



Project Term 2010

About the Cover~

The photograph is partial documentation from the BIGthink: Creating Community artwork installed in Grand Rapids City Hall Sept 26 through Oct 10, 2009. The large-scale installation featured artworks created and installed through a collaboration of students and professionals from the BIGthink artist collaborative, Black River Public School and Central Michigan University.

Photograph was taken by Marc Rizzolo of BIGthink.

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Trip Information Sessions **Thursday, November 12, 2009**

<i>Trip</i>	<i>Grade</i>	<i>Teacher</i>	<i>Room</i>	<i>1st Session</i>	<i>2nd Session</i>
Beaver Island	MS	Joel Schreuder	322	6:45 p.m.	7:15 p.m.
The Big Hike	HS	Brent Rowe	231	6:30 p.m.	7:00 p.m.
Classical Adventure	HS	Kerri Morgan	118	6:30 p.m.	7:00 p.m.
Gettysburg	HS	Keely Morse	129B	6:45 p.m.	7:15 p.m.
Shaconage Experience	MS	Marcia Windemuller	305	6:30 p.m.	7:00 p.m.

Teacher	A	B	C	D
Aumaugher, Angela	Dancing with Black River - HS	Dancing with Black River - MS	Dancing with Black River - HS	
Bishop, Kim	Schaconage Experience - MS	Schaconage Experience - MS	Schaconage Experience - MS	Schaconage Experience - MS
Bittrick, Brett	Black River Flight School ~ Session 1	Skate Positive - MS	Black River Flight School ~ Session 2	
Bos, Randy	Experiencing Computer Science HS	Technology	Physics with Video Analysis HS	Technology
Brinkman, Jim	A Trip down Abbey Road HS	Green Words in a Green Place HS	Golf - HS	Crazy World of Politics HS
Clark, Tammy	Conducting 101 - HS	Hiking for the Environment - MS	Chamber Music for Strings HS	
Davis, Brittany	Adventure Book Club HS	BROB - Stage Performance	Tennis - HS	BROB - Stage Performance
DeConte, Melissa	Hootin' It (Tap Dance) - MS	I Like to Move it, Move It HS	Hootin' It (Tap Dance) - HS	I Like to Move it, Move it MS
Dykhouse, Greg	Modern Theatre - HS	Water, Water Everywhere - HS	Big Novels - HS	Nature Bites Back - HS
Ewald, Tim	Write Now - HS	TV & Social Culture - HS	Art of Satire - HS	Olympic Movement - HS
Foreman, Ericka	World Religions - HS	World Religions - HS	Let's Debate - HS	Beach Volleyball - HS
Grininger, Ginny	Chemistry of Crime - MS	Outdoor Discovery - MS	French - ES	Tennis - MS
Heyboer, Diane	BROB - Set Building & Design	BROB - Setting the Stage	BROB - Set Building & Design	BROB - Backstage Crew
Hile, Jim	Civil Rights in America - HS	Soccer - HS	Strategy Games - HS	How Soccer Explains the World - HS
Kane, Jeanne	Arts & Crafts - MS	Lights, Camera, Action! - MS	Writing your Life - MS	Book Mountain -MS
Koeman, Andrea	Yoga & Pilates - HS	Michigan Maniacs - HS	Who am I? HS	Michigan Maniacs - MS
Koolstra, Heidi	Classical Music - ES	Scrapbooking - ES	Creative Drama - ES	Bike-n-Book - ES
Kruitthoff, Kelli	Helping Holland - MS	Cooking - MS	Helping Holland - MS	Cooking- MS
Kruizenga, Anna	So You Know How to Sew? MS	So You Know How to Sew? MS	So You Know How to Sew? HS	So You Know How to Sew? MS
Laarman, Sarah	How it's Made - HS	Scuba Duba - HS	Surf & Turf - HS	Surf & Turf - HS
Lawton, Kyle	Intermediate Sailing - MSHS	Ride & Read - MS	Ride & Read - MS	Basketball - ES
Levering, Jim	Beginning Guitar - ES	Book to Film - ES	Writer's Workshop - ES	School of Rock - MSHS
Martinez, Sue	Journey to Gameland - MS	Little Dresses for Africa - HS	Out of a Gourd - MS	Project Greenway HS
Meyer, Melissa	Critter Careers - ES		It's a String Thing - ES	
Meyer, Nate	Strategy Games - MS		Rocket Powered - HS	
Middleton, Peter	Thinking Big 2010	Thinking Big 2010	Thinking Big 2010	Thinking Big 2010
Miskelley, Jill	Fantasy Book Club - MS	Roller Coaster Physics - HS	What is Engineering? - HS	Lego Cities - MS
Montgomery, Jon	Digital Music Seminar - HS	Thinking Big Music	Thinking Big 2010	Thinking Big 2010
Moore, Katie	Snap, Soak & Burn - HS	Snap, Soak & Burn - HS	Digital Photography (Photoshop) MS	Art/Chemistry of Oil Painting HS
Morgan, Kerri	Classical Adventure - HS	Classical Adventure - HS	Classical Adventure - HS	Classical Adventure - HS
Morgan, Kerri		Taste the World - MS	Creative Wellness - MS	
Morin, Karyl	What if? MS		Chinese Language Art MS	
Morse, Keely	Cannons & Philly Cheesesteak - HS	Cannons & Philly Cheesesteak - HS	Flag Football - MS	Reel History - HS
Mousseau, Becky	Wellness for Girls - MS	Hitchcock Movies HS	Comedy Tonight - MS	Wellness for Girls HS
Olesen, Fran	Driver's Education - HS	Math Doesn't Suck - ESMS	Surf & Turf - HS	Surf & Turf - HS
Omee, Nacia	Ironman - HS (AC)	Ironman - HS (BD)	Ironman - HS (AC)	Ironman - HS (BD)
Overdorf, Rebecca	Taboo, No Not the Board Game!	Holocaust: Literature & History	Tennis, Anyone?	Basic Sewing HS
Pardue, Rhonda	AP Calculus Prep - HS	Senior Projects	AP Calculus Prep - HS	Senior Projects
Rowe, Brent	The Big Hike - HS	The Big Hike - HS	Basketball - MS	Walk & Read - MS
Rowe, Karen	Movie Musicals & Their Times - MS	Beginning Sailing - ES	Vienna Coffee House - HS	Beginning Sailing - ES
Schrotenboer, Tricia	Mayan Ruins - ES	Readers Theatre ES	Beads, Beads, Beads ES	Going Green - ES
Schreuder, Joel	Beaver Island - MS	Beaver Island - MS		
Stafford, Garth				Tree Rat Habitat - MS
Simclair, Nicole	This American Life - HS	Civil Rights & Wrongs HS		Back to the Future - HS
Stephens, Marguerite	Our Fine Feathered Friends - MS	Crocheting - MS	Japanese Crafts - MS	Crocheting & More - HS
Thompson, Christy	Cinderella Around the World ES	Crocheting - ES	Treology ES	Archeology ES
van Maasricht, Marie	BROB - Set Building & Design HS	BROB - Stage Performance	BROB Set Building & Design HS	BROB - Stage Performance
Wesley, Megan	Economics - ES	Tennis - ES	Children's Book Illustrations ES	Food Around the World ES
Wezeman, Jennifer	Independent Study MSHS	Independent Study MSHS	Independent Study MSHS	Independent Study MSHS
Wilson, Emily		Extreme Home Design - HS		Illustrate This! HS
Windemuller, Marcia	Schaconage Experience - MS	Schaconage Experience - MS	Schaconage Experience - MS	Schaconage Experience - MS
Witvoet, Shannon	Absurdity of the Cold War - HS		Creative Writing: Fiction MS	
Witvoet, Tim	Beginning Guitar - ES	Basketball - MS	Golf - MS	School of Rock - MSHS
Wright, Cessie	Purely Pastels - HS	Senior Projects	420's Sailing - MSHS	Senior Projects

PROJECT TERM 2010

Project Term is a four-week term that begins May 11, 2010, and ends June 4, 2010. Project term is a valuable opportunity for Black River students and faculty, alike. It provides hands on, experiential learning to each student, while adhering to Black River's academic requirements. Before viewing the course selections, please be aware of our project term policy and mark important dates on your calendar.

Students can begin registering for classes on **Monday, November 16, 2009** from 7:30 – 4:00 p.m. Students who register on this day will have *priority registration* over students who turn in their registration form after this date. The final deadline to register is Wednesday, November 25, 2009. Any student not registered by November 25 will be assigned to classes with available space.

TIME SLOTS FOR PROJECT TERM CLASSES

The four time slots are as follows:

8:00 – 11:00 from May 11 – May 21 (Block A)
11:40-2:40 from May 11 – May 21 (Block B)
8:00 – 11:00 from May 24 – June 4 (Block C)
11:40-2:40 from May 24 – June 4 (Block D)

Keep in mind that some classes and trips require more than one block. This is denoted in the first column before each class description.

PROJECT TERM OPEN HOUSE
THURSDAY, JUNE 3, 2010
6:30 – 8:00 P.M.

Each year, we have a night to showcase our students' projects and display the fruits of their labor during the four-week term. *Attendance is mandatory for all students in grades 1-12.* Please keep this date in mind as students who do not participate at the Project Term open house may lose credit for the course, at the discretion of the Dean of Students and teacher of the course.

HOW TO BE SUCCESSFUL AT PROJECT TERM REGISTRATION

1. During scheduling, course choices will be prioritized first by application date and second by grade seniority. Turn your registration in on **Monday, November 16** to receive priority scheduling.
2. Fill out the **entire** schedule request. Do not repeat any classes.
3. Sign up for a variety of different kinds of courses and students should not sign up for a course they have already taken unless approved by the teacher.
Students may be limited to one physical education class per two week term, depending on course availability.
4. Treat your teachers and classmates with respect during the year and act responsibly in the classroom. Students who behave responsibly and respectfully will be given first priority in off-campus courses and courses taught by guest teachers. *Students who have been on behavior contracts during the year will not be considered for off-campus trips.*
5. Be flexible. Many faculty members have listed several course possibilities for one time slot in order to provide a variety of choices. Be aware that due to a lack of interest, some courses will not run.
6. Make sure you sign up for a second and third choice for each block in case your first choice isn't available.

PROJECT TERM POLICIES

GENERAL GUIDELINES

1. All students must attend Project Term. Project Term is part of our school year and the attendance policy does not change from the regular school year. Unexcused absences will be regarded as truancy.
2. The dates for Project Term are May 11, 2010, to June 4, 2010. The school day for on-campus courses will be from 8:00-2:40 p.m. The building closes at 3:15 p.m. during project term.
3. Students are expected to participate 100%. Every class has an academic component and students are required to meet all guidelines established by the teacher.
4. Parents are responsible for transportation to and/or from their project during this term. Keep this in mind if registering for an independent study project.

FEES

While most projects do not have fees, some may include one. Projects that involve incidental personal expenses such as travel, food and accommodations or those where students keep the projects they create may have a fee. Fees are due by **Monday, April 12, 2010**. Keep in mind that different trips may have different deadlines and deposit requirements.

There may be some opportunities for students to acquire financial assistance. Students requesting financial aid must fill out a financial aid form by **Monday, January 11, 2010**. Scholarship request forms are available on the school's website or from Mrs. Wise. Students will receive written notification of scholarship awards by **Monday, January 25, 2010**.

FINANCIAL SUPPORT

Individuals who would like to sponsor the personal expenses of a Black River student during Project Term are encouraged to contribute to the Project Term Student Support Fund. Faculty members cannot be responsible for raising money.

PROJECT TERM AND GRADUATION REQUIREMENTS

Project Term is an integral part of the BRPS curriculum. Students in grades 9-12 need to pass three years of Project Term in order to graduate.

Seniors who have successfully completed three years of Project Term have completed their Project Term requirement for graduation. ***Seniors who have received either a grade of "incomplete" or "F" must make up the credit in order to graduate.*** They must make up this course by taking a project during their senior year.

A failing grade in a project for students in grades 6-8 may, in combination with other failing grades, result in that student being held back.

Since many Project Term classes involve hands-on activities and a greater responsibility for the individual student, it is important that for the safety of all the students in the classroom, discipline problems are dealt with swiftly and effectively. Students who have a number of discipline related referrals will be withheld from Project Term classes. The Director of Student Services will notify the applicable students in writing and will assign the student specific projects to complete and submit for review.

Students who are removed from Project Term classes due to discipline problems will receive an "F" for the project and will be suspended for the remainder of Project Term. If a senior or an 8th grade student is removed from Project Term, he/she may not be allowed to participate in graduation, and it may jeopardize completion of graduation requirements.

INDEPENDENT STUDY

Students are encouraged to participate in Black River courses. However, students may elect to do an independent study with approval if they seek an opportunity that the school is unable to offer. An interest application is due by **Friday, December 11, 2009**. Once your project is approved, a more formal proposal will be due on **Monday, March 29, 2010**. Students who are interested in pursuing an independent study during project term should see Mrs. Wezeman in room 121.

PROJECT TERM DATES AND DEADLINES AT A GLANCE

Priority Registration Deadline	Monday, November 16, 2009
Last Chance to Register	Wednesday, November 25, 2009
Scholarship Requests Due	Monday, January 8, 2010
Project Term Fees Due	Monday, April 12, 2010
Project Term Begins	Tuesday, May 11, 2010
Project Term Open House	Thursday, June 3, 2010
Last Day of School	Friday, June 4, 2010

A NOTE REGARDING ADVANCED PLACEMENT EXAMS:

If you are enrolled in an AP class, please note that the following exams conflict with the first week of project term, so please plan accordingly:

May 11:

Chemistry
Environmental Science
Psychology

May 12:

Art History

ELEMENTARY PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

A Block **Grade: ES** **BEGINNING GUITAR** **Fee: -**

Teacher: Levering, Jim **Special Requirements: Students need to be able to provide their own guitar.**
Do you want to be a real GUITAR HERO??? Then, you need to take Beginning Guitar! This class will teach you everything you need to know to be able to 'rock out' to your favorite songs! You will learn how to play chords, read music (tabs), and maybe even write your OWN guitar songs. Take Beginning Guitar...and be the hit of your next family gathering or bonfire!

A Block **Grade: ES** **CINDERELLA AROUND THE WORLD** **Fee: -**

Teacher: Thompson, Christy **Special Requirements: None**
Cinderella is not only a Disney character! We will study all elements of Cinderella stories around the world, through music, art, theater, writing and reading. Come learn more about this fairy tale and how it has been changed from culture to culture.

A Block **Grade: ES** **CLASSICAL MUSIC** **Fee: -**

Teacher: Kooistra, Heidi **Special Requirements: None**
Music, when applied in a constructive way, can have positive effects on a child's learning and help them in many ways. We will be studying the effects that classical music can have on our daily lives. Students will learn about the history of music, as well as composers, and some music theory. We will be writing and drawing daily about the music we are studying.

A Block **Grade: ES** **CRITTER CAREERS** **Fee: -**

Teacher: Meyer, Melissa **Special Requirements: None**
Do you like animals? Have you ever thought you might want a career in the animal field? This class will take a look at different jobs that work with animals and what those jobs entail. *This class is not recommended for students with animal allergies.

A Block **Grade: ES** **ELEMENTARY ECONOMICS** **Fee: -**

Teacher: Wesley, Megan **Special Requirements: None**
Have you ever wanted to own your own business and sell a product? Join us for basic Economics and you will learn how to create a business with business partners, advertise, budget and sell your products at a Market Day.

A Block **Grade: ES** **MAYAN RUINS - PALENQUE, MEXICO** **Fee: -**

Teacher: Schrottenboer, Tricia **Special Requirements: None**
Palenque sits like a jewel against the Chiapas Mountains overlooking the broad coastal plain. Ancient Maya constructed amazing palaces, temples and houses representing their culture, religion and views. Come discover the Maya in greater depth. In this class you will learn about the Maya and their culture, including dates of existence, language, food, clothing and weaving. You will research a specific ruin at Palenque and build your own ruin.

AB Block **Grade: ES** **THINKING BIG 2010** **Fee: -**

Teacher: Middleton, Peter **Special Requirements: Elementary or Middle School by audition only. See Mr. Middleton or Mr. Montgomery.**
Each year, Peter Middleton offers a high school class for students to plan, fabricate, and install a large-scale multi-media installation. This year, Middleton is collaborating with Jon Montgomery to facilitate a modern opera performance. Students will write lyrics and score, compose and perform music, design costumes and stage set, secure a venue and work on logistical needs, document, fabricate props, or work as light and sound technician. Some students will have to begin working on this project earlier than the last two weeks of Project Term. The most practice will be required of those who compose lyrics, compose music and perform music. Think rock opera

ELEMENTARY PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

and you will be on track for a Thinking Big 2010 multi-media extravaganza. Middle school students can enroll with permission from Mr. Middleton or Mr. Montgomery.

Early exposure to collaboration and large-scale planning instills in young people the understanding that their ideas matter, big things are possible and that collaborative skills are vital to success.

B Block **Grade: ES** *MATH DOESN'T SUCK* **Fee: -**

Teacher: Olesen, Fran **Special Requirements: 5th - 8th Grade Girls Only**

Let's get a few things straight: Acne sucks. Mean people suck. Finding out that your boyfriend kissed another girl? That would totally suck. Too much homework, broken promises, detention, divorce, insecurities: suck, suck, suck, suck. But math is actually a good thing. Here are a few reasons why: "Math builds confidence, keeps you from getting ripped off, makes you better at adjusting cookie recipes, understanding sports scores, budgeting and planning parties and vacations, interpreting how good a sale really is, and spending your allowance. It makes you feel smart when you walk into a room, prepares you for better-paying jobs, and helps you to think more logically."
~Danica McKellar

This class is all about the practicality of math while preparing the students for middle school math. The class will be using *Math Doesn't Suck* authored by Danica McKellar. Danica McKellar is best known for her roles on *The Wonder Years* and *West Wing*. She is also an internationally recognized mathematician and advocate for math education. She was chosen as ABC World news Tonight's "Person of the Week" for writing this groundbreaking book and has recently been featured in *Newsweek*, *The New York Times*, the CBS Early Show and NPR's Science Friday.

B Block **Grade: ES** *BEGINNING SAILING* **Fee: \$75**

Teacher: Rowe, Karen **Special Requirements: None**

Do you enjoy the beauty of Lake Macatawa and the feeling of wind rushing against your face? Then Beginning Sailing is the class for you! You will learn the basic skills of sailing, including how to rig a sailboat, "tack" into the wind, and tie sailors' knots. Please come to class prepared to go out on the water each day. A personal life jacket is required to participate.

B Block **Grade: ES** *CROCHETING* **Fee: -**

Teacher: Thompson, Christy **Special Requirements: None**

This class will give you the time to crochet! Make a scarf, start a blanket, or make a stuffed animal. All of this and more is possible once you learn the basics!

B Block **Grade: ES** *FOOD AROUND THE WORLD* **Fee: -**

Teacher: Wesley, Megan **Special Requirements: None**

Calling all chefs! Join us to learn about the cuisine and cultural traditions from countries all over the world. Become a Culinary Critic and share your thoughts on interesting food from different continents. Students are required to make their own dish to present at a culminating Multicultural Feast. Taste testing is required.

B Block **Grade: ES** *FROM BOOK TO FILM* **Fee: -**

Teacher: Levering, Jim **Special Requirements: None**

WARNING: DO NOT TAKE 'FROM BOOK TO FILM' IF YOU DISLIKE READING AND WATCHING MOVIES!!! For those of you who love to do those things... READ ON. In this class, you will look at the differences and similarities between our own imaginations when we read, and Hollywood's interpretations of our favorite stories. Along the way, we will hold book talks, analyze story elements, and make book projects, to name a few.

ELEMENTARY PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

B Block Grade: **ES** *READER'S THEATRE* Fee: -

Teacher: Schrottenboer, Tricia **Special Requirements: None**
Grab your favorite book and acting skills! This is an interpretive reading activity, in which students use their voices, facial expressions and hand gestures to interpret characters in scripts or stories. They are able to tell a story in a most entertaining form, without props, costumes or sets. Students are not asked to memorize their lines. They are, however, encouraged to 'ham it up' by using gestures appropriate to their characters.

B Block Grade: **ES** *SCRAPBOOKING* Fee: -

Teacher: Kooistra, Heidi **Special Requirements: Students will need to provide their own pictures and a scrapbook of their choosing.**
This course allows students to take life-long memories and put them into one place, their scrapbook! Students will need their own pictures, a scrapbook, and a creative mind!

C Block Grade: **ES** *BEADS, BEADS, BEADS* Fee: -

Teacher: Schrottenboer, Tricia **Special Requirements: None**
Come join your classmates and learn about beading. You will use a variety of materials and techniques to create your own beading projects. Students will learn about different cultures and traditions and the way they use beads.

C Block Grade: **ES** *CHILDREN'S BOOK ILLUSTRATIONS* Fee: -

Teacher: Wesley, Megan **Special Requirements: None**
Join us as we meet several popular children's book illustrators and explore their techniques. Students will practice basic sketching, watercolor and shading techniques and then put these skills to use in creating an illustrated children's book of their own.

C Block Grade: **ES** *CREATIVE DRAMA* Fee: -

Teacher: Kooistra, Heidi **Special Requirements: None**
Future actors and actresses wanted! In this class, students will learn self-expression techniques through a variety of drama games and warm-ups. Students will learn how to create a character, and stick to the character while performing. The main focus of our time will be to select a picture book, write a play based on it, and put on a production that will be videotaped and shown at the open house. This class is guaranteed to be creative and full of drama!

C Block Grade: **ES** *ELEMENTARY FRENCH* Fee: -

Teacher: Grinzinger, Ginny **Special Requirements: None**
Bonjour! If you are interested in French culture and the French language, then this is the class for you! We will learn about French history, holidays, customs, landmarks, geography, food and language. We will learn about France and other French speaking countries through pictures, music, and videos.

C Block Grade: **ES** *EXPLORING CHINESE LANGUAGE ART* Fee: -

Teacher: Morin, Karyl **Special Requirements: None**
Would you like to be able to write your name in Chinese characters, greet someone in Chinese and even sing Happy Birthday? This project term will have an expert guest each day, Ms. Jade Gao, who will lead us in exploring the Chinese language - both spoken sounds and the written artistic form. We will learn to produce the basic sound of Chinese, which has four tones. Chinese traditional culture will help us learn the language - such as riddles, tongue twisters, songs, poems, idiom stories and myths. Don't let the Chinese language remain a mystery to you - take this Project term to understand how it works and to know that nothing is too hard to learn!

ELEMENTARY PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

C Block **Grade: ES** *IT'S A STRING THING* **Fee: -**

Teacher: Meyer, Melissa **Special Requirements: None**
How many things can you think of to do with a string? There are some great activities you can do that have been passed down over the generations! We will take a look at some of the different ideas and the people who used them. From knots to weaving, string is a great thing!

C Block **Grade: ES** *TREEOLOGY* **Fee: -**

Teacher: Thompson, Christy **Special Requirements: None**
Do you love trees? Well I do! Trees surround us in Michigan, but so many of us don't know much about them. In this class we will study trees and how we can identify them. We will learn what trees give us and how we can better put this resource to use. To end our course, we will create a book with leaves we have collected and identified, creating our own guides to identifying trees.

C Block **Grade: ES** *WRITER'S WORKSHOP* **Fee: -**

Teacher: Levering, Jim **Special Requirements: None**
Have you ever thought what it would be like to be a famous author like J.K.Rowling, E.B. White, or even Dr. Seuss??? Well, here's your chance!!! In this class, we will go through the same process that published authors go through when writing their stories.

CD Block **Grade: ES** *THINKING BIG 2010 ~ ROCK OPERA* **Fee: -**

Teacher: Middleton, Peter **Special Requirements: Elementary or Middle School by audition only. See Mr. Middleton or Mr. Montgomery.**
Each year, Peter Middleton offers a high school class for students to plan, fabricate, and install a large-scale multi-media installation. This year, Middleton is collaborating with Jon Montgomery to facilitate a modern opera performance. Students will write lyrics and score, compose and perform music, design costumes and stage set, secure a venue and work on logistical needs, document, fabricate props, or work as light and sound technician. Some students will have to begin working on this project earlier than the last two weeks of Project Term. The most practice will be required of those who compose lyrics, compose music and perform music. Think rock opera and you will be on track for a Thinking Big 2010 multi-media extravaganza. Middle school students can enroll with permission from Mr. Middleton or Mr. Montgomery.
Early exposure to collaboration and large-scale planning instills in young people the understanding that their ideas matter, big things are possible and that collaborative skills are vital to success.

D Block **Grade: ES** *ARCHAEOLOGY* **Fee: -**

Teacher: Thompson, Christy **Special Requirements: None**
Have you ever wondered what it would be like to discover ancient places like Indiana Jones? In this class we will explore what scientists do while on an archaeological dig and what happens after they find something. We will also create our own dig and research famous discoveries.

D Block **Grade: ES** *BASKETBALL* **Fee: -**

Teacher: Lawton, Kyle **Special Requirements: None**
Students will get a cardiovascular workout while improving their knowledge of the game of basketball and their skill. This class will include drills, games, contests, scrimmages and tournaments. Basketball strategy will also be covered in this course. If you are interested in learning the fundamentals of the game as well as the intricate parts of basketball while also getting a cardiovascular workout, this is the class for you.

ELEMENTARY PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

D Block **Grade: ES** *BEGINNING SAILING* **Fee: \$75**

Teacher: Rowe, Karen **Special Requirements: None**

Do you enjoy the beauty of Lake Macatawa and the feeling of wind rushing against your face? Then Beginning Sailing is the class for you! You will learn the basic skills of sailing, including how to rig a sailboat, “tack” into the wind, and tie sailors’ knots. Please come to class prepared to go out on the water each day. A personal life jacket is required to participate.

D Block **Grade: ES** *BIKE N’ BOOK* **Fee: -**

Teacher: Kooistra, Heidi **Special Requirements: None**

Come and exercise both body and mind! Students will bike around to the various parks Holland has to offer. Once there, we will take time to enjoy many types of literature in our serene setting. There will be some required reading and some time to read books of their choosing. Students will also have time to journal about the reading they have been enjoying. All students’ need is a love of reading and a desire to keep fit!

D Block **Grade: ES** *GOING GREEN* **Fee: -**

Teacher: Schrottenboer, Tricia **Special Requirements: None**

Have you ever wanted to become a more environmentally friendly person? Now is your chance. Join the Going Green class and discover ways to help save our planet. During the course of the two weeks you will learn about ways to reduce, reuse and recycle. You will also learn about clean and safe water through testing different environments. Lastly, you will learn more about environmentally friendly products.

D Block **Grade: ES** *TENNIS* **Fee: -**

Teacher: Wesley, Megan **Special Requirements: Students should be able to provide their own tennis racket.**

Interested in learning tennis basics and a bit about match play? Join us for Elementary tennis.

MIDDLE SCHOOL PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

A Block **Grade: MS** **ARTS AND CRAFTS** **Fee: \$20**

Teacher: Kane, Jeanne **Special Requirements: None**

Do you like to be creative? Come join us and put your creativity to use. In this project term, you will use your artistic talent to make various crafts. Some of the crafts, which will be presented, include needlepoint, decoupage, clay creations, tie-dying, and quilling. You will end this term with many great gifts, along with presents for yourself!

A Block **Grade: MS** **CHEMISTRY OF CRIME** **Fee: -**

Teacher: Grinzinger, Ginny **Special Requirements: None**

Do you enjoy suspense and mystery? Would you like to know what techniques are used to solve crimes and mysterious occurrences? Are you hooked on CSI-type television shows? If you answered "yes" to any of these, you will not want to miss Chemistry of Crime! In this class, you will identify handwriting samples to detect forgery, test ink and lipstick stains and solve numerous other mysterious crimes! All students with curious and investigative minds are encouraged to join Chemistry of Crime!

A Block **Grade: MS** **FANTASY BOOK CLUB** **Fee: -**

Teacher: Miskelley, Jill **Special Requirements: None**

Do you love reading fantasy books? If so, this class is perfect for you. In this course, we will be completing several small projects and having discussions on chosen fantasy books. We will be checking books out of the Herrick District Library or you can bring in your favorite books from home! Please consider getting a library card before this class begins if you would like to read something new.

A Block **Grade: MS** **HELPING HOLLAND** **Fee: -**

Teacher: Kruithof, Kelli **Special Requirements: None**

Think you've seen all there is to see in Holland? Guess again! Experience Holland in a whole new way! Sign up for Helping Holland to view Holland from a volunteer's perspective. We'll be visiting and giving our time to various non-profit agencies throughout the Holland area. Come and experience the benefits of performing community service!

A Block **Grade: MS** **HOOFIN' IT: INTRO TO TAP DANCE** **Fee: -**

Teacher: DeCorte, Melissa **Special Requirements: Tap shoes and proper dance attire**

Have you ever been curious about tap dancing and wanted to learn? Here is your opportunity! Students will be introduced to basic tap steps and combinations. We will study a brief history of tap dance. We will dance daily in class, and students will learn a dance routine to perform at the end of the course.

A Block **Grade: MS** **HOW IT'S MADE** **Fee: -**

Teacher: Laarman, Sarah **Special Requirements: Grades 7-10 Only**

Ever wonder how a granola bar is made? Or want to know what goes into your favorite ice cream? Students will research local companies and the services they provide. After researching, students will get a chance to see behind the scenes as we tour the production facilities.

A Block **Grade: MS** **INTERMEDIATE SAILING** **Fee: \$75**

Teacher: Lawton, Kyle **Special Requirements: Each student needs appropriate sailing attire and a life jacket everyday. Student must be able to swim.**

This sailing class is for the intermediate sailor. Students will build upon previously acquired sailing skills and use them to focus on racing. Students will also focus on the rules of a regatta through simulation on the water. They will learn the basic rules of sailing and will spend time on the water. Students should come to class prepared to sail everyday.

MIDDLE SCHOOL PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

A Block **Grade: MS** **MOVIE MUSICALS AND THEIR TIMES** **Fee: -**

Teacher: Rowe, Karen **Special Requirements: None**

“The hills are alive with the sound of music,” and so is this class! If you enjoy Broadway Musicals on stage, you are certain to enjoy their equally marvelous movie renditions. In this class, you will enjoy watching movie musicals like Hairspray, Phantom of the Opera, The Sound of Music, The Music Man, or Newsies as we study the cultural and historical significance of each musical in its depicted time period.

A Block **Grade: MS** **OUR FINE FEATHERED FRIENDS REVISITED** **Fee: -**

Teacher: Stephens, Marguerite **Special Requirements: None**

What makes a feather so special? How do birds digest their food? In OFFF you will build a bird house, make suet for the birds to eat, and find out how other cultures look at birds. By learning the features of birds you will be able to spot them easier when you see them. We will have bird hikes as well as guest birds to become acquainted with.

A Block **Grade: MS** **OUT OF A GOURD** **Fee: \$30**

Teacher: Martinez, Sue **Special Requirements: None**

Find out what you can create out of a gourd this project term. Artistic bowls, birdhouses, musical instruments and masks are just some of the items you will create. Design techniques you will learn include gourd cleaning, ink dyeing, pyrography (wood burning), and weaving.

A Block **Grade: MS** **SO, DO YOU KNOW HOW TO SEW?** **Fee: \$30**

Teacher: Kruiuzenga, Anna **Special Requirements: Students taking this project term class must have a access to a working sewing machine with manual. Students will be leaving their machines at school for the duration of this project term class.**

Students taking this project term class must have a access to a working sewing machine with manual. Students will be leaving their machines at school for the duration of this project term class.

This class will introduce the beginner to intermediate sewer to the basics of sewing. You will learn sewing terms, how to properly and successfully use a sewing machine, how to select fabric; layout fabric and patterns; mark and cut fabric; and how to interpret pattern directions and sew each piece together. While learning these techniques you will create a number of projects and you will design a guide to sewing handbook for use on future sewing projects.

All fabrics, threads, and patterns used for this course will need to fulfill specific requirements to be discussed, determined, and purchased as part of the class.

A Block **Grade: MS** **STRATEGY GAMES** **Fee: -**

Teacher: Meyer, Nathan **Special Requirements: None**

Strategy (As defined by Miriam Webster)

n 1: an elaborate and systematic plan of action [syn: scheme]

Scheme

n 1 : a combination of elements (as statutes or regulations) that are connected, adjusted, and integrated by design : a systematic plan or program... 5: a schematic or preliminary plan.

Strategy Games, unlike “Games of Chance” is a class designed around a plan, a scheme, or a plot for playing and winning games of this nature. Although most strategy games use aspects of chance, the winning objective involves a plan and the system of choices you make as the game progresses. Choose wisely with cunning strategy and the victory can be yours. In this class you will gain experiential knowledge of how to best play games that involve strategy and how to improve your chances for winning. Along with playing well-established strategy games, we will also be designing and creating our own strategy game to be played with your classmates.

A Block **Grade: MS** **WELLNESS FOR GIRLS** **Fee: -**

Teacher: Mousseau, Rebecca **Special Requirements: None**

We will explore all aspects of wellness: mind, body and spirit! We will learn about nutrition, healthy food choices, and how to develop and maintain a positive body image. Other activities will help each girl discover a fitness

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STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

activity she enjoys. A large emphasis of this class will be on developing positive social skills and appropriate ways to manage conflict and interact with others.

A Block **Grade: MS** **WHAT IF?** **Fee: -**

Teacher: Morin, Karyl **Special Requirements: None**

Students who imagine, innovate, design and build are not "just playing"; they are engaging in the same work as real engineers, entrepreneurs and designers. They often use the same tools. Have you ever wondered where new products come from? Participants in this project term will partner with a local business to "play" along in the process of innovation by using a set of tools to creatively construct a new concept for a product.

Develop your capacity to innovate through a formulated process of problem solving and creativity, generally taking what is known and making new combinations to make it useful and adoptable. Some of the tools to learn and develop will be: curiosity, introspection, vision, ideation, discovery, flexibility, creative problem-solving, integration, collaboration, communication, persistence, ethical behavior, courage and leadership. We will work towards students applying the new skills they have learned to create a tangible product for presentation at the end of the project term. Expect to work closely with your team to succeed in this project term.

AB Block **Grade: MS** **BEAVER ISLAND** **Fee: \$500**

Teacher: Schreuder, Joel **Special Requirements: None**

Experience one of Michigan's most beautiful islands! For five days students will participate in activities such as orienteering, kayaking, canoeing, hiking and more while camping along the shore of Lake Michigan. As we spend time together and explore the island students will develop a love for the beauty that can be found in Michigan's outdoor. The first few days and last few days will be spent doing day hikes, research, and creating projects for the open house.

AB Block **Grade: MS** **INDEPENDENT STUDY** **Fee: -**

Teacher: Wezeman, Jennifer **Special Requirements: Interest applications are due Friday, December 11.**

Students may seek approval to research or explore a topic for project term credit independently if the course is not offered or available due to schedule constraints.

Permission to pursue an independent study project is a privilege granted to students who have demonstrated their ability to work with little supervision. The student wishing to undertake the project must complete an Independent Study application and have an informal interview. Students must complete assignments as designated by their faculty advisor and will be expected to have a culminating project at the Project Term Open House. Students will receive a letter grade for the course.

AB Block **Grade: MS** **THINKING BIG 2010 ~ ROCK OPERA** **Fee: -**

Teacher: Middleton, Peter **Special Requirements: Elementary or Middle School by audition only.**

Each year, Peter Middleton offers a high school class for students to plan, fabricate, and install a large-scale multi-media installation. This year, Middleton is collaborating with Jon Montgomery to facilitate a modern opera performance. Students will write lyrics and score, compose and perform music, design costumes and stage set, secure a venue and work on logistical needs, document, fabricate props, or work as light and sound technician. Some students will have to begin working on this project earlier than the last two weeks of Project Term. The most practice will be required of those who compose lyrics, compose music and perform music. Think rock opera and you will be on track for a Thinking Big 2010 multi-media extravaganza. Middle school students can enroll with permission from Mr. Middleton or Mr. Montgomery.

Early exposure to collaboration and large-scale planning instills in young people the understanding that their ideas matter, big things are possible and that collaborative skills are vital to success.

ABCD Block **Grade: MS** **THE SHACONAGE EXPERIENCE** **Fee: \$650**

Teacher: Windemuller, Marcia **Special Requirements: None**

Experience the Great Smoky Mountains (Shaconage), which are part of the Southern Appalachians. They are located along the Tennessee/North Carolina border for about 79 miles. The bluish mist, which clings to the

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STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

mountainsides and fills the valleys, gives the park its name and is its most distinctive feature. A closer look reveals a park rich in natural wonders and historic treasures.

You will learn how the Great Smoky Mountain National Park became a National Park and how the park was developed. We will have classes with park rangers and volunteers about wildlife and learn about many historical sites. We will hike approximately 30-40 miles to visit waterfalls and other points of interest. You will need to have a good pair of hiking shoes and a day backpack.

We will also experience the surrounding area by visiting; The Ocanoluftee Indian Village, The Cherokee Indian Museum, Forbidden Caverns, Dollywood, The Gatlinburg Aquarium, Applewood Farms, and The Arts and Crafts Community of Gatlinburg. You will also have an opportunity to go whitewater rafting on the Upper Pigeon River.

When we are at the mountains (near Gatlinburg), our base will be a beautiful chalet overlooking the Great Smoky Mountains.

AC Block **Grade: MS** **BLACK RIVER ON BROADWAY – SET BUILDING AND DESIGN** **Fee: -**

Teacher: Heyboer, Diane **Special Requirements: Grades 8-12. Must be at the Dress Rehearsal and Final Performances**

Be a part of BRPS' fifth performance of a Broadway Musical! This year we are planning to perform *Once Upon a Mattress* by Mary Rodgers and Marshall Barer. This class will meet during A and C blocks. Students must sign up for both blocks to participate in this class. If you are interested in designing, building, and painting the set for a musical, this is the class for you. Students in this class will be responsible for creating the backdrop for the performance. Come with clothing to change into that you can use for painting. Your work IS the star of the show. Don't let this unique opportunity pass you by!

B Block **Grade: MS** **MATH DOESN'T SUCK** **Fee: -**

Teacher: Olesen, Fran **Special Requirements: 5th - 8th Grade Girls Only**

Let's get a few things straight: Acne sucks. Mean people suck. Finding out that your boyfriend kissed another girl? That would totally suck. Too much homework, broken promises, detention, divorce, insecurities: suck, suck, suck, suck.

But math is actually a good thing. Here are a few reasons why: Math builds confidence, keeps you from getting ripped off, makes you better at adjusting cookie recipes, understanding sports scores, budgeting and planning parties and vacations, interpreting how good a sale really is, and spending your allowance. It makes you feel smart when you walk into a room, prepares you for better-paying jobs, and helps you to think more logically. ~*Danica McKellar*

This class is all about the practicality of math while preparing the students for middle school math. The class will be using *Math Doesn't Suck* authored by Danica McKellar. Danica McKellar is best known for her roles on *The Wonder Years* and *West Wing*. She is also an internationally recognized mathematician and advocate for math education. She was chosen as ABC World news Tonight's "Person of the Week" for writing this groundbreaking book and has recently been featured in *Newsweek* and *The New York Times*, and on the CBS *Early Show* and NPR's *Science Friday*.

B Block **Grade: MS** **CROCHETING** **Fee: -**

Teacher: Stephens, Marguerite **Special Requirements: None**

A beginner or experienced crocheter? Come join us! In this class you will be challenged to create and come away with something you have made! Discover what a skein is, and how the size of your crochet hook and yarn makes a difference in your project. Crocheting will allow you the opportunity to learn different stitches, will help your hand-eye coordination and provide you practice in following directions. Each student will also contribute to making a blanket for Hospice.

B Block **Grade: MS** **DANCING WITH BLACK RIVER** **Fee: -**

Teacher: Aumaugher, Angela **Special Requirements: None**

Are you a salsa fan? Or maybe the swing is more your style? Or the graceful waltz? Come and find out in this energetic course in beginner ballroom dancing. We will learn the basics of many of the dances that you see on

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“Dancing with the Stars” and practice them in a way that will be useful in social settings like school dances and wedding receptions. This course will also include discussions of etiquette and partnership, music appreciation and identification, and research into the history and personalities of the many ballroom and social dances we will be learning.

B Block **Grade: MS** ***HIKING FOR THE ENVIRONMENT*** **Fee: -**

Teacher: Clark, Tammy **Special Requirements: None**

Do you like the outdoors? Do you like to exercise? In this class, we will hike the trails of West Michigan. We will discover the natural beauty of parks and trails in our area and clean up the environment along the way!

B Block **Grade: MS** ***LIGHTS! CAMERA! ACTION*** **Fee: -**

Teacher: Kane, Jeanne **Special Requirements: None**

Come join this project term to learn all about movies and movie editing. We will be viewing short films and discussing different editing techniques. You will learn about storyboards, sound editing, script writing, animation, movie lingo and filming techniques. You will be creating your own short film using a digital camera and a computer program.

B Block **Grade: MS** ***MIDDLE SCHOOL BASKETBALL*** **Fee: -**

Teacher: Witvoet, Tim **Special Requirements: None**

Do you want to learn a cross-over? Or how to make a great pass during a fast break? Or how to dominate in the lane? Middle school basketball will include learning the fundamentals of basketball. We will also discuss the history of the game, as well as its social and cultural effects. The students will be expected to learn the rules and basic strategies. The importance of team work will also be emphasized.

B Block **Grade: MS** ***MIDDLE SCHOOL COOKING*** **Fee: \$25**

Teacher: Kruithof, Kelli **Special Requirements: None**

Do you like to cook? Are you interested in cooking for yourself or for your family? Come to cooking class where you will learn the basics of cooking. The class includes planning ahead, a trip to the grocery store, learning basic measurements, and cooking some delicious dishes! Find out some sneaky ways to make your food a little healthier too! Students will take home their own recipe book at the end of the course.

B Block **Grade: MS** ***OUTDOOR DISCOVERY*** **Fee: -**

Teacher: Grinzinger, Ginny **Special Requirements: None**

In this course, we will explore the natural world. We will discover the wonders springtime has to offer us by studying plants and some animals. The focus of the class will be tree and wildflower identification. We will visit local parks and natural areas to experience springtime first hand. If you enjoy hiking and being outside, this is the class for you!

B Block **Grade: MS** ***RIDE AND READ*** **Fee: -**

Teacher: Lawton, Kyle **Special Requirements: A bike and a bike helmet is required each day in this class, including the first day of class!**

In this class we will ride our bikes to a local park each day, spend some time reading a book of your choice, then ride our bikes back to school. Each student will be required to write a short book report about one of the books they read during the class to be on display at the Project Term Open House. A bike and a bike helmet is required each day in this class, including the first day of class!

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B Block Grade: **MS** *SKATE POSITIVE* Fee: -

Teacher: Bittrick, Brett **Special Requirements:** *None*

If you prefer the hum of wheels on concrete to the whistles of referees, then this is the place for you! Skate Positive is a touring group of young people with a passion for extreme sports and building positive communities. Look out Warp Tour; you will be a part of a mid-west tour of over eight different Mid-West skate parks. Our goal is to skate positive, and live positive through exciting sessions, and community outreach! Students should plan to bring money to purchase drinks/snacks or pack a drink/snack daily.

B Block Grade: **MS** *SO, DO YOU KNOW HOW TO SEW?* Fee: \$30

Teacher: Kruizenga, Anna **Special Requirements:** *Students taking this project term class must have a access to a working sewing machine with manual. Students will be leaving their machines at school for the duration of this project term class.*

Students taking this project term class must have a access to a working sewing machine with manual. Students will be leaving their machines at school for the duration of this project term class.

This class will introduce the beginner to intermediate sewer to the basics of sewing. You will learn sewing terms, how to properly and successfully use a sewing machine, how to select fabric; layout fabric and patterns; mark and cut fabric; and how to interpret pattern directions and sew each piece together. While learning these techniques you will create a number of projects and you will design a guide to sewing handbook for use on future sewing projects.

All fabrics, threads, and patterns used for this course will need to fulfill specific requirements to be discussed, determined, and purchased as part of the class.

B Block Grade: **MS** *TASTE THE WORLD* Fee: \$75

Teacher: Morgan, Kerri **Special Requirements:** *None*

Are you interested in cuisine other than the same old American food we always eat? Taste the World is a perfect class for you! We will research, prepare, travel and taste. Get familiar with and learn to love the different foods from a variety of cultures. Jump into the mixing pot and introduce your tongue to the spice of life!

BD Block Grade: **MS** *BLACK RIVER ON BROADWAY ~ ON-STAGE PERFORMANCE* Fee: \$60

Teacher: van Maastricht, Marie **Special Requirements:** *Audition Required for Participation. Must be at the Dress Rehearsal and the Final Performance.*

Be a part of BRPS' fifth performance of a Broadway Musical - from set design, to staging, to opening night! This year we are planning to perform Once Upon a Mattress by Mary Rodgers and Marshall Barer. This class will meet during B and D block. Students must sign up for both blocks to participate in this class. There are two sections of this class; one for the back-stage crew and one for the on-stage performers. Auditions for on-stage performers were already held. Roles will be assigned after a second audition in the spring. If you want to be on-stage, put these sections B and D as your first choice. Placement in this class is determined by audition only. Don't let this unique opportunity pass you by!

C Block Grade: **MS** *COMEDY TONIGHT!* Fee: -

Teacher: Mousseau, Rebecca **Special Requirements:** *None*

Teacher: Mousseau, Rebecca Special Requirements: None

Do you love classic comedy? Would you like to produce your own comedy sketch? If so, this class is a great place to start! We will be examining classic comedy movies and shorts: The Little Rascals, The Marx Brothers, The Stooges....need I say more? Our final project will be a live performance of our own comedy sketches.....written, directed by and starring the Black River Comedy Troupe.

C Block Grade: **MS** *CREATIVE WELLNESS* Fee: -

Teacher: Morgan, Kerri **Special Requirements:** *None*

Creative Wellness is a class designed to explore all the aspects of a healthy lifestyle and healthy life choices. We will explore topics on nutrition, alternative exercise, organizational strategies, and how to be a resilient student.

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Projects will include, but are not limited to, clay sculpture, painting, yoga, hiking, and group cooking projects. Come learn how to be creatively well for life!

C Block **Grade: MS** **CREATIVE WRITING: FICTION** **Fee: -**

Teacher: Witvoet, Shannon **Special Requirements: None**

If you love adventure and excitement, then this class is for you. You will use your creative genius to write several short stories. You will develop new ways to add detail to your ideas while you create dynamic characters in vivid settings.

C Block **Grade: MS** **DIGITAL PHOTOGRAPHY WITH PHOTOSHOP** **Fee: -**

Teacher: Moore, Katie **Special Requirements: Students must have their own digital camera to use.**

Do you love to take photos? Have you ever wondered how photographers make their images look so flawless? This course will introduce you to the basic techniques and approaches to digital photography. You will learn how to use Photoshop Elements to manipulate and enhance your digital images. In addition to working with your own photographs this course will also survey the work of historic and contemporary fine art photographers. Students will need to have their own digital camera for this course.

C Block **Grade: MS** **FLAG FOOTBALL AND FITNESS** **Fee: -**

Teacher: Morse, Keely **Special Requirements: None**

You will learn the rules, history and basic plays of football. You will improve your ability through running for endurance, strength exercises and football drills. Finally, the last hour of every day we will walk to a local park and play flag football. Students will be formed into teams and play competitively in a class tournament. Every student will create a project illustrating what they learned and accomplished in the class for the open house. Students will not be allowed to tackle under any circumstances. Do not sign up for this class if you wish to tackle. All students are expected to exhibit good sportsmanship at all times.

C Block **Grade: MS** **GOLF** **Fee: \$75**

Teacher: Witvoet, Tim **Special Requirements: 7 & 8th Only, Students must have their own set of golf clubs and be able to depart BRPS by 7:40 a.m. most mornings.**

Do you like to golf? Would you like to learn? If yes, then this is the place for you! We will spend time learning about this great game and practicing our own shots during the course. Learn how to take the frustration out of your own game by learning fundamentals and essential etiquette. Students will spend every class period at the golf course practicing on the range, putting green, and swinging away on the course. Fore!

C Block **Grade: MS** **HELPING HOLLAND** **Fee: -**

Teacher: Kruithof, Kelli **Special Requirements: None**

Think you've seen all there is to see in Holland? Guess again! Experience Holland in a whole new way! Sign up for Helping Holland to view Holland from a volunteer's perspective. We'll be visiting and giving our time to various non-profit agencies throughout the Holland area. Come and experience the benefits of performing community service!

C Block **Grade: MS** **JAPANESE CRAFTS** **Fee: -**

Teacher: Stephens, Marguerite **Special Requirements: None**

Ohayou gozaimasu! In this class you will learn a little Japanese, and create several Japanese crafts. You will have the opportunity to make peace cranes and watch a movie in Japanese! Understanding the history of the crafts will add to the meaning for you when you take them home to decorate your room!

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STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

C Block **Grade: MS** **JOURNEY TO GAMELAND** **Fee: \$25**

Teacher: Martinez, Sue **Special Requirements: None**

Learn the step-by-step process of transforming your favorite book into a board game. We will follow the suggestions of 11 year old Ben Buchanan, who created a board game based on his favorite books, the Harry Potter series. Along with his librarian and teacher, Ben co-authored the book, "Journey to Gameland." Using Ben's book, we will follow the steps that he went through as he created his Harry Potter game. We will take what we learn from Ben and apply it to two of your favorite books and create two unique games that you can enjoy with your family and friends.

The class fee will cover the cost of two game board sets, which each include one blank game board, six wooden pawns, two dice, a sand timer, and a pack of printed money. You will also receive a set of non-smear crayons in solid colors and metallics, as well as a shape template great for decorating your game board.

C Block **Grade: MS** **MIDDLE SCHOOL BASKETBALL** **Fee: -**

Teacher: Rowe, Brent **Special Requirements: None**

This class will focus on improving skills and having fun playing the game of basketball. Students will run drills, focus on individual and team skills, play 3 v 3 and 5 v 5 games, and learn rules of the game. A tournament style system will be used on some days so students can test their abilities against their peers.

C Block **Grade: MS** **RIDE AND READ** **Fee: -**

Teacher: Lawton, Kyle **Special Requirements: A bike and a bike helmet is required each day in this class, including the first day of class!**

In this class we will ride our bikes each day to a local park, read a book of your choice, and then ride back to school. Each student will be required to create a poster to be on display at the Open House. A bike and a bike helmet is required each day, including the first day of class!

C Block **Grade: MS** **WRITING YOUR LIFE** **Fee: -**

Teacher: Kane, Jeanne **Special Requirements: None**

Writing Your Life

There is satisfaction and pride involved in writing a book. People who write about their lives also learn about themselves. During this project term, you will be writing about yourself! Writing about our lives can be so enjoyable, perhaps because when we write about ourselves, we write about what we know best. By writing your own stories, you can learn so much about who you are and who you would like to be. Writing your autobiography will become very meaningful to you.

CD Block **Grade: MS** **INDEPENDENT STUDY** **Fee: -**

Teacher: Wezeman, Jennifer **Special Requirements: Interest applications are due Friday, December 11.**
Students may seek approval to research or explore a topic for project term credit independently if the course is not offered or available due to schedule constraints.

Permission to pursue an independent study project is a privilege granted to students who have demonstrated their ability to work with little supervision. The student wishing to undertake the project must complete an Independent Study application and have an informal interview. Students must complete assignments as designated by their faculty advisor and will be expected to have a culminating project at the Project Term Open House. Students will receive a letter grade for the course.

CD Block **Grade: MS** **THINKING BIG 2010 ~ ROCK OPERA** **Fee: -**

Teacher: Middleton, Peter **Special Requirements: Elementary or Middle School by audition only.**

Each year, Peter Middleton offers a high school class for students to plan, fabricate, and install a large-scale multi-media installation. This year, Middleton is collaborating with Jon Montgomery to facilitate a modern opera performance. Students will write lyrics and score, compose and perform music, design costumes and stage set, secure a venue and work on logistical needs, document, fabricate props, or work as light and sound technician.

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STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

Some students will have to begin working on this project earlier than the last two weeks of Project Term. The most practice will be required of those who compose lyrics, compose music and perform music. Think rock opera and you will be on track for a Thinking Big 2010 multi-media extravaganza. Middle school students can enroll with permission from Mr. Middleton or Mr. Montgomery.

Early exposure to collaboration and large-scale planning instills in young people the understanding that their ideas matter, big things are possible and that collaborative skills are vital to success.

D Block **Grade: MS** **BLACK RIVER ON BROADWAY - BACK STAGE CREW** **Fee: -**

Teacher: Heyboer, Diane **Special Requirements: Limited to 7th & 8th Grade only.**

Be a part of BRPS's fifth performance of a Broadway Musical - from set design, to staging, to opening night! This year we are planning to perform Once Upon a Mattress by Mary Rodgers and Marshall Barer. Students will be helping to set the stage at performances and making sure that the play runs smoothly. If you have the ability to be quiet and are a very organized person, then this is the class for you!

D Block **Grade: MS** **BOOK MOUNTAIN** **Fee: -**

Teacher: Kane, Jeanne **Special Requirements: None**

In this project term, we will be taking an adventure to the top of Book Mountain! As your travel agent, I will guide you on a journey through two of four literary genres. We will explore mystery, biography, animal fiction, and realistic fiction. Come climb Book Mountain!

D Block **Grade: MS** **I LIKE TO MOVE IT, MOVE IT: INTRO TO POPULAR DANCE** **Fee: -**

Teacher: DeCorte, Melissa **Special Requirements: Proper dance attire**

Have you seen dances in music videos, movies, or television shows and wanted to learn them? Students will be introduced to basic movements and routines. We will study brief histories of different styles of dance and learn several different popular dances. Students will also learn a dance routine to perform.

D Block **Grade: MS** **LEGO CITIES AROUND THE WORLD** **Fee: -**

Teacher: Miskelley, Jill **Special Requirements: None**

Do you love logos? This class is definitely for you. We will be researching three cities, drawing maps for each, and then choosing one structure to build out of logos for our final project! What fun!

D Block **Grade: MS** **MICHIGAN MANIACS** **Fee: \$40**

Teacher: Koeman, Andrea **Special Requirements: None**

Move over Michigan.org man! Let us show you how to explore Michigan. In this class, we will delve into the beauty of our state as well as learn about its intriguing history and how we can preserve it for the future. Marvel the natural wonder of the Allegan State Forest as the Ottawa, Potawatomi, and Chippewa would have done hundreds of years ago while canoeing down the Kalamazoo River. Prepare to be blasted in the face with sand as we careen down the Saugatuck Sand Dunes and glimpse Lake Michigan's pristine lakeshore from a dune buggy. We will also go on short nature hikes in the forests, fish the local waters, fly kites on the beach, and much more. Your trip begins here!

D Block **Grade: MS** **MIDDLE SCHOOL COOKING** **Fee: \$25**

Teacher: Kruithof, Kelli **Special Requirements: None**

Do you like to cook? Are you interested in cooking for yourself or for your family? Come to cooking class where you will learn the basics of cooking. The class includes planning ahead, a trip to the grocery store, learning basic measurements, and cooking some delicious dishes! Find out some sneaky ways to make your food a little healthier too! Students will take home their own recipe book at the end of the course.

MIDDLE SCHOOL PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

D Block Grade: **MS** *SCHOOL OF ROCK* Fee: -

Teacher: Levering, Jim **Special Requirements:** *Students must be able to play guitar, bass, drums or sing to take this class. Tryouts were held in October. However, if you are interested, please see Mr. Witvoet or Mr. Levering.*

Have you ever dreamed about playing in a rock band? Yes...then School of Rock is the class for you! Over the course of two weeks, you will: form a band with your classmates, learn a song/s, and play in front of a live audience at the Project Term Open House.

You must be able to play guitar, bass, drums, or sing to take this class.

D Block Grade: **MS** *SO, DO YOU KNOW HOW TO SEW?* Fee: \$30

Teacher: Kruiuzenga, Anna **Special Requirements:** *Students taking this project term class must have a access to a working sewing machine with manual. Students will be leaving their machines at school for the duration of this project term class.*

Students taking this project term class must have a access to a working sewing machine with manual. Students will be leaving their machines at school for the duration of this project term class.

This class will introduce the beginner to intermediate sewer to the basics of sewing. You will learn sewing terms, how to properly and successfully use a sewing machine, how to select fabric; layout fabric and patterns; mark and cut fabric; and how to interpret pattern directions and sew each piece together. While learning these techniques you will create a number of projects and you will design a guide to sewing handbook for use on future sewing projects.

All fabrics, threads, and patterns used for this course will need to fulfill specific requirements to be discussed, determined, and purchased as part of the class.

D Block Grade: **MS** *TENNIS FOR BEGINNERS* Fee: -

Teacher: Grinzinger, Ginny **Special Requirements:** *It is helpful if students have their own tennis racket.*

In this beginning tennis class, students will develop the fundamental skills of the forehand, backhand, volley, and serve. Students will learn the history of the game, rules, and scoring. We will practice our skills through drills, singles play, and doubles play. Students will also research famous tennis players and watch some classic matches.

D Block Grade: **MS** *TREE RAT HABITAT* Fee: -

Teacher: Stafford, Garth **Special Requirements:** *None*

ATTENTION tree huggers and squirrel lovers! Perhaps you were wondering: "what kind of tree is it that I just hugged"? Well, this is the class for you. You will be spending a lot of time outdoors on walks and at "special" places hugging trees and determining what kind of tree it is. You will use tree guides and the internet to identify the trees you hugged. By the end of the course you will have assembled your very own personal tree identification exhibit. Along the way we will explore and discuss such topics as tree diseases, what trees are good for, how trees reproduce, how are trees classified, where the various species are typically found and other unique and interesting facets in the life of a tree.

D Block Grade: **MS** *WALK AND READ* Fee: -

Teacher: Rowe, Brent **Special Requirements:** *None*

I like to read. I like to take long walks. I am definitely hoping students want to do the same things during project term. Therefore, this class will allow students to investigate parts of the greater Holland area while still having time to read their favorite genres. A focus will be spent on walking to neat areas and then having time to not only read but share favorite passages from their books with classmates. Time will also be spent reflecting on what they have seen and read.

HIGH SCHOOL PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

A Block **Grade: HS** *A TRIP DOWN ABBEY ROAD* **Fee: -**

Teacher: Brinkman, Jim **Special Requirements: None**
John, Paul, George and Ringo have been the most influential Rock and Rollers ever. We will investigate the music and the mystique of The Beatles through sound, video and word.

A Block **Grade: HS** *ADVENTURE BOOK CLUB (ABC)* **Fee: \$25**

Teacher: Davis, Brittany **Special Requirements: None**
Students will participate in a variety of adventurous activities that include: rock climbing, biking, hiking, running, scavenger hunts, and more! Students should expect to work hard, but do not need experience in any of the above activities to do well in the class. Following our excursions, students will have the opportunity to select an adventure book to read. Titles will include novels such as: The Swiss Family Robinson, The Count of Monte Cristo, and Into the Wild. While having our own adventures, we will discuss this popular subgenre of literature and how it applies to our own lives! For their final project, students will write their own adventure stories or conduct book reviews on the novels they selected to read.

A Block **Grade: HS** *BLACK RIVER FLIGHT SCHOOL (SESSION 1)* **Fee: \$150**

Teacher: Bittrick, Brett **Special Requirements: Must also sign up for Session 2 during C block. Class meets for four weeks. Class is limited to students age 16 and up.**
What do you want to learn during high school? If you would like to learn how to fly an airplane, well this is your chance! Black River Flight School will equip you with the aeronautical skills needed to take you to new heights. Upon successful completion of both sessions, you will be ready to sit for the FAA Knowledge Exam. Student must be 16 or older by the first day of class.

A Block **Grade: HS** *CIVIL RIGHTS IN AMERICA* **Fee: -**

Teacher: Hile, Jim **Special Requirements: None**
Many of the most transformative moments in American history involve the struggle for civil and political rights for groups to whom they had previously been denied. This class will examine the key figures, events, and motivations of these movements. Students will read selected works of Frederick Douglass, W.E.B. DuBois, Martin Luther King Jr., and Malcolm X as we trace the historical, social, and political changes that took place as a result of these efforts. Films, novels, and discussions will complete the course material for our study. Finally, students will complete an in-depth project on a relevant topic of their choice.

A Block **Grade: HS** *CONDUCTING 101* **Fee: -**

Teacher: Clark, Tammy **Special Requirements: None**
Learn to conduct! You will learn how to read a musical score, basic conducting patterns, and get hands on conducting experience. You will need your instrument every day. We will form an ensemble which you will have the opportunity to conduct!

A Block **Grade: HS** *DIGITAL MUSIC SEMINAR* **Fee: -**

Teacher: Montgomery, Jon **Special Requirements: None**
Students will explore the Digital Music publishing world using computer generated and sampled sounds. Course work will focus on using Finale Music software to produce musical scores from existing midi files from which audio recordings can be made as well as printable sheet music for live ensembles. Student original compositions and arrangements will be encouraged after basic understanding of music publishing software has been addressed.

HIGH SCHOOL PROJECT TERM COURSES

STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

A Block **Grade: HS** *DRIVER'S EDUCATION ~ SEGMENT 1* **Fee: \$320**

Teacher: Olesen, Fran **Special Requirements: None**

Macatawa Driving School is proud to offer a level one Driver Education course to Black River teens for Project Term Credit. Cost is \$320 which includes all drives, classroom training, and level one permit after successful completion of the course.

Dates: May 10 – 22 (Monday - Saturday)

Times: Class and drives (7:10 – 11:10 a.m. Monday – Friday)

Saturdays: Class (9:00 – 11:00 a.m.)

Drives one hour block (7:00 – 4:00 p.m.)

We will do our best to honor requests for driving partners (2 per vehicle) and car pooling for scheduling in same time blocks.

You must be 14 years & 8 months by the first date of class. Class size is limited and will be taken in order received. \$40 deposit required at time of application with remainder due first class. Applications available online at www.drivemacatawa.com or see Ms. Fran for an application.

A Block **Grade: HS** *EXPERIENCING COMPUTER SCIENCE* **Fee: -**

Teacher: Bos, Randall **Special Requirements: None**

Ever wonder how to set up a home computer network? Work with pictures in Photoshop Elements? Create a basic webpage? Add to the functionality of programs like Facebook or Firefox? Create an interactive world or video game? In this course you will not only get hands-on experience doing these things, but you will also learn what these things have to do with some of the fundamental principles of computer science, including programming, data representation, the purpose of an operating system, and how data is transferred from one place to another. The course will be taught at Hope College with a Hope Professor and Hope students. The class will begin at 8:00 a.m. at Hope College. We will dismiss at 10:45 and walk back to BR as a group.

A Block **Grade: HS** *HOW IT'S MADE* **Fee: -**

Teacher: Laarman, Sarah **Special Requirements: Grades 7-10 Only**

Ever wonder how a granola bar is made? Or want to know what goes into your favorite ice cream? Students will research local companies and the services they provide. After researching, students will get a chance to see behind the scenes as we tour the production facilities.

A Block **Grade: HS** *MODERN THEATRE: ITS BIRTH* **Fee: -**

Teacher: Dykhouse, Gregory **Special Requirements: None**

Theatre during the nineteenth century literally set the stage for the dramatic expression of the twentieth century. When students read and view works from the last century, they inevitably comment on how “modern” and relevant those works are. Three of the greatest names in nineteenth-century drama include Ibsen, Chekhov, and Strindberg. Students explore and discuss works by three dramatists who contributed to the birth of modern theatre: Henrik Ibsen, Anton Chekhov, and August Strindberg. Students may perform target scenes together or write a scene following the style of one of the writers. The goal for the course is to read and view one work from each of these artists. Knowledge of this material may assist students well in upper-level high school courses, including Advanced Placement courses. Themes, historical context, and language will all be considered.

A Block **Grade: HS** *PURELY PASTELS* **Fee: \$25**

Teacher: Wright, Cessie **Special Requirements: None**

Pastels are an amazing artistic medium - softer than chalk with more vibrant colors, you can draw and blend your way to eye-catching works of art. In this class, you will explore ways of using the unique nature of pastels to create still life, portrait, and landscape artwork. Class will begin with a still life, then move on to painting portraits and landscapes from sketches and photos. You will learn how to create interesting compositions using perspective and masses, how to work with color and values, light and shadows, and how to work creatively from sketches and photos. You will work on improving your drawing and pastel skills, concentrating on such things as tree shapes,

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foliage, skies, clouds, water, flowers, grasses and buildings. Weather permitting, the class will do some work outdoors.

A Block **Grade: HS** **TABOO, NO NOT THE BOARD GAME!** **Fee: -**

Teacher: Overdorf, Rebecca **Special Requirements: None**

Taboos are social prohibitions or bans that relate to human behavior or social customs. This class will take you on a journey outside of your comfort zone and across cultural borders to explore rituals and customs that are

acceptable in some cultures, but forbidden, illegal or, reviled in others. Topics that may be discussed include diet (food), social outcasts, marriage customs, substance abuse, body art, and childrearing practices. If you've taken Sociology as an elective course or enjoy studying various cultures, you'll enjoy Taboo!

Students will complete a research project and presentation. These materials will be on display at the PT Open House.

A Block **Grade: HS** **THE ABSURDITY OF THE COLD WAR** **Fee: -**

Teacher: Witvoet, Shannon **Special Requirements: None**

If there was no war, then why do we call it the Cold War? In the United States we conducted "duck and cover" drills during the Cold War to prepare ourselves in the event of nuclear fallout. Does it sound absurd to you that people actually believed that hiding underneath a school desk would save their life in the event of a Russian attack? That is but one example of the absurdity of the Cold War. In an effort to uncover and decipher the myths, mysteries, truths, reasons, players, and participants of the Cold War, we will discover the different aspects of the "war". We will take a satirical, factual, and fictional look at the war that wasn't a war through various resources and mediums such as documentaries, films, and novels. The Real Charlie Wilson, Spies Like Us, War Games, Red Dawn, and the post apocalyptic novel Alas, Babylon are examples of resources that will be discussed during class. You will have the opportunity to discover the "real truth" through serious digging into the past.

A Block **Grade: HS** **THIS AMERICAN LIFE** **Fee: -**

Teacher: Sinclair, Nicole **Special Requirements: None**

Is there such a thing as an "average American" anymore? In this course we will explore a variety of social issues as covered by Ira Glass in his award-winning radio and television programs titled "This American Life" (featured on NPR and Showtime respectively). Each day we will experience a riveting episode of "This American Life", or other documentary-based feature, and then debate, discuss, and reflect upon our individual and collective feelings related to the controversial topic of the day and how it fits into our perception of American culture. Topics for study and discussion will include: Immigration, War, Medicine and Healthcare, Dreams, Subcultures, Attitude, Rejection, Family, Human Oddities, and Sacrifice.

A Block **Grade: HS** **WRITE NOW!** **Fee: -**

Teacher: Ewald, Timothy **Special Requirements: None**

Many of us have one particular theme that guides our life. It could be anything from the sweetness of music to the clarity of anger and rage to the joy of love and security. In this writing-intensive class, students will be able to expound on and explore one or two themes in their lives and express that in a variety of media. Students will be challenged to write about their theme(s) through poetry, song lyrics, short plays, short stories, and/or the start of a longer work. In many ways, this writing will serve as catharsis or serve as a very good journal for this particular moment in their lives. Either way, it is a way of bringing their own particular history to light and how their life might look in the future. Along the way, I hope that the students will challenge themselves to either begin writing as a way of clarifying life and working off stress or as a continuation of the writing they've done already.

A Block **Grade: HS** **YOGA & PILATES** **Fee: -**

Teacher: Koeman, Andrea **Special Requirements: Each student must provide their own yoga mat and stretching band.**

Want to be in better shape for the beach this summer? Start on your beach body now! Create a leaner and well-toned body by learning about the benefits of Yoga and Pilates and participating in new low-impact exercise

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routines. Each day, we will explore how Yoga and Pilates can help you tone your muscles, strengthen your abs, increase weight loss and energy, and center your mind and spirit. Also, we will incorporate this new knowledge into a healthy lifestyle you can continue for years to come. Look forward to relaxing and fun exercises, a Yoga & Pilates field trip, healthy snacks, making friends, and gaining another way to live healthy. These exercises are for all body types and fitness levels. No shoes required!

AB Block **Grade: HS** **CANNONS, PHILLY CHEESESTEAKS, AND MUSEUMS** **Fee: \$475**

Teacher: Morse, Keely **Special Requirements: None**

Camp in the rolling mountains as the fog rises up from the valley. Walk over the boulders, hills, and fields of our continent's bloodiest battle. Search Gettysburg at night during a ghost tour. Watch US coins getting made after you eat a Philly cheesesteak sandwich. Talk to veterans at the WWII memorial. Tour the National Holocaust Museum. See where Abraham Lincoln made his most famous speech and where he was fatally shot. Visit where our nation was born and saved with a trip that lasts 7 days and 6 nights. We'll spend a few days at Gettysburg extensively learning about the battle, Civil War and abolitionism. This is hallowed ground where Union soldiers gave their "last full measure of devotion" for their country and an ideal of freedom. A day in Philadelphia will take you to two of the greatest national symbols that our country has: Independence Hall and the Liberty Bell. See where George Washington held the fledgling Continental Army together during the harsh winter. We'll also spend a day in Washington DC visiting memorials and museums.

AB Block **Grade: HS** **DISCOVERING WORLD RELIGIONS IN YOUR OWN BACKYARD** **Fee: \$80**

Teacher: Foreman, Ericka **Special Requirements: None**

Did you know that within an hour's drive from BRPS you can visit Buddhist temples, Hindu monasteries, Jewish synagogues, Islamic mosques, and Catholic cathedrals? Yes—West Michigan is host to a great variety of religious beliefs, many of which we will learn about in this class. After researching the history, beliefs, and important facts and about each religion, we will visit their place of worship and speak with religious leaders. If you are looking to enhance your knowledge of world religions that can be found right in your own backyard, this is the class for you! This is a fun, yet academically rigorous, research and discussion based class. Please remember that the purpose of this class is informative. Our goal is to increase the knowledge base of religions that are becoming increasingly important in our changing world, and not to convert or preach the correctness of any specific religion.

AB Block **Grade: HS** **INDEPENDENT STUDY** **Fee: -**

Teacher: Wezeman, Jennifer **Special Requirements: Interest applications are due Friday, December 11.**
Students may seek approval to research or explore a topic for project term credit independently if the course is not offered or available due to schedule constraints.

Permission to pursue an independent study project is a privilege granted to students who have demonstrated their ability to work with little supervision. The student wishing to undertake the project must complete an Independent Study application and have an informal interview. Students must complete assignments as designated by their faculty advisor and will be expected to have a culminating project at the Project Term Open House. Students will receive a letter grade for the course.

AB Block **Grade: HS** **SNAP, SOAK & BURN** **Fee: \$75**

Teacher: Moore, Katie **Special Requirements: Student must have a 35 mm SLR (manual option) camera to use during this class.**

This course will introduce you to the art and processes of black and white film photography. You will be taking the pictures, developing the film and burning your images all on your own!! Nothing is more exciting than watching your images magically appear as they soak in developer. The class will be using the dark room facilities at the Urban Institute of Contemporary Arts in Grand Rapids. Students will need to have their own 35 mm SLR camera with a manual option.

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AB Block **Grade: HS** **THE BIG HIKE** **Fee: \$100**

Teacher: Rowe, Brent **Special Requirements: None**

Have you always wanted to go on a big hike? A hike that involves carrying everything you need in your backpack? This is your opportunity to be in wilderness land and experience camping like few people get to. The trip will involve a 5 night/6 day backpacking trip through the Manistee National Forest. Students will learn how to purify water, set up a tent, cook over a fire and stove, plan a budget and how to successfully train for a multiday hike. Students will need a backpack, good shoes, and be able to hike at least 8 miles in one day with a backpack on. They also must have a great attitude and be willing to use the great outdoors as a bathroom.

AB Block **Grade: HS** **THINKING BIG 2010 ~ ROCK OPERA** **Fee: -**

Teacher: Middleton, Peter **Special Requirements: None**

Each year, Peter Middleton offers a high school class for students to plan, fabricate, and install a large-scale multi-media installation. This year, Middleton is collaborating with Jon Montgomery to facilitate a modern opera performance. Students will write lyrics and score, compose and perform music, design costumes and stage set, secure a venue and work on logistical needs, document, fabricate props, or work as light and sound technician. Some students will have to begin working on this project earlier than the last two weeks of Project Term. The most practice will be required of those who compose lyrics, compose music and perform music. Think rock opera and you will be on track for a Thinking Big 2010 multi-media extravaganza. Middle school students can enroll with permission from Mr. Middleton or Mr. Montgomery. Early exposure to collaboration and large-scale planning instills in young people the understanding that their ideas matter, big things are possible and that collaborative skills are vital to success.

ABCD Block **Grade: HS** **CLASSICAL ADVENTURE: ITALY & GREECE** **Fee: \$4,200**

Teacher: Morgan, Kerri **Special Requirements: None**

Project Term 2010 will be offering a European tour consisting of the two beautiful and culturally rich countries of Italy and Greece. High school students who enjoy travel, art, and the Italian and Greek cultures should come along and participate in this wonderful opportunity. Students will be introduced to the many historical wonders of Rome, Pompeii, Florence, and Athens. This is recommended for any student who is serious about building their cultural understanding of other cultures. Stop by room 118 for more information!

AC Block **Grade: HS** **AP CALCULUS PREPARATION** **Fee: -**

Teacher: Pardue, Rhonda **Special Requirements: Class meets for four weeks. Students must sign up for both A & C block.**

AP Calculus prep is only for students who have successfully completed Advanced Algebra/Geometry or Precalculus this year. We will be learning and practicing trigonometric proofs and other prerequisite advanced mathematics in preparation for a successful AP Calculus class in 2010-2011. This is required for Advanced Algebra/Geometry students who would like to take AP Calculus in the Fall. Precalculus students are welcome to participate, but the topics will be a review of mathematics previously studied.

AC Block **Grade: HS** **BLACK RIVER ON BROADWAY – SET BUILDING AND DESIGN** **Fee: -**

Teacher: van Maastricht, Marie **Special Requirements: Grades 8-12. Must be at the Dress Rehearsal and Final Performance.**

Be a part of BRPS' fifth performance of a Broadway Musical! This year we are planning to perform Once Upon a Mattress by Mary Rodgers and Marshall Barer. This class will meet during A and C blocks. Students must sign up for both blocks to participate in this class. If you are interested in designing, building, and painting the set for a musical, this is the class for you. Students in this class will be responsible for creating the backdrop for the performance. Come with clothing to change into that you can use for painting. Your work IS the star of the show. Don't let this unique opportunity pass you by!

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STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

AC Block **Grade: HS** **DANCING WITH BLACK RIVER** **Fee: -**

Teacher: Aumaugher, Angela **Special Requirements: None**

Are you a salsa fan? Or maybe the swing is more your style? Or the graceful waltz? Come and find out in this energetic course in beginner ballroom dancing. We will learn the basics of many of the dances that you see on “Dancing with the Stars” and practice them in a way that will be useful in social settings like school dances and wedding receptions. This course will also include discussions of etiquette and partnership, music appreciation and identification, and research into the history and personalities of the many ballroom and social dances we will be learning. Students will be learning a ballroom routine to perform live at the Open House.

AC Block **Grade: HS** **IRONMAN** **Fee: \$100**

Teacher: Ornee, Necia **Special Requirements: Bike and bike helmet, Running shoes, One-piece swimsuit for lap swimming and racing, Triathlon racing belt, and water bottle (able to carry on your bike)**

This is your chance to experience one of the most fun and fastest-growing endurance sports today - the triathlon. Have you ever imagined yourself working toward the goal of completing a race of this type? Well, this class will provide you with the tools and the training to succeed at just that! At the end of this course, you will have a true glimpse of what it means to be an Ironman.

We will spend several weeks building on your capabilities in the three triathlon areas, running, biking, and swimming, in order for you to be able to complete a race of the following distances: 400-meter swim; 10-mile bike; 5k run. Each day of class, you will do a combination of the three events of a triathlon. You will also learn about triathlon transitions, nutrition for athletes, and historical aspects of the sport. You will keep a log of your training and set goals for the final race.

Participants in the Ironman Project Term course will receive special instruction and triathlon tips from a three-time triathlon champion. A personal trainer and a nutritionist will also visit the class to give insights into how to become a successful and healthy athlete.

Students that desire to participate in this course must meet the following requirements:

1. You should have prior experience in running, biking and swimming. (You will not be taught how to swim, bike, and run; rather, you will develop your current endurance levels and achieve the goal of being able to do all three disciplines in a race.)
2. By the first day of Project Term, you should have the ability to do each of the following disciplines separately: run a 5k, bike 10 miles, and swim for 10 minutes.*
3. You must bring a bike, helmet, swimsuit for lap swimming, running shoes, and a water bottle to each class.

*You will have the opportunity to participate in conditioning practices during the month leading up to the start of Project Term. Dates and times for this will be posted second semester.

The \$100 cost for this course includes the race entry fee, race technical shirt, race swim cap, a personalized training program developed by a trainer and triathlon champion, and entrance into the Holland Aquatic Center for weekly swimming and weight training.

B Block **Grade: HS** **BLACK RIVER ON BROADWAY – SETTING THE STAGE** **Fee: -**

Teacher: Heyboer, Diane **Special Requirements: Limited to 10 students only.**

This class will center around what it takes to get a production ready to take to the stage. We will focus on the marketing aspects of theater, the costuming and make-up needs, and where to put the props on stage to make everything look realistic. You will be creating programs and posters to promote the production, putting up posters around town, and creating an article for the Ripples. You may be helping to sew costumes and creating props for the night of the play. So if you have a fabulous command of the English language and are a creative and energetic person, then this is the class for you!

B Block **Grade: HS** **CIVIL RIGHTS AND WRONGS** **Fee: -**

Teacher: Sinclair, Nicole **Special Requirements: None**

“We Shall Overcome”... “We Shall Not Be Moved”... “Keep Your Eyes on the Prize”. This course will study the imperfect journey of the Civil Rights Movement in America. Through the use of music, film, art, and literature we will move beyond the famous “I Have a Dream” speech of Dr. Martin Luther King, Jr. and examine the critical tragedies and triumphs that transpired before, during, and after the Civil Rights Movement, as well as the lasting

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STUDENTS MUST PICK ONE COURSE FOR EACH BLOCK (A, B, C, & D)

impact these events had on the America we know today. Prepare to experience this part of American history at its best...and worst!

B Block **Grade: HS** *EXTREME HOME DESIGN* **Fee: -**

Teacher: Wilson, Emily **Special Requirements: None**

If you love watching "Extreme Home Makeover" and always wanted to design your dream home, THIS IS THE CLASS FOR YOU! We will create a blueprint, portfolio with visual representations of each room and a display board to advertise your house to future buyers. Before the two weeks are through, you will have designed your future home and will leave with not only your portfolio, advertising display board, and blueprint, but the ideas to make that dream come true. Come and join the fun!

B Block **Grade: HS** *I LIKE TO MOVE IT, MOVE IT: INTRO TO POPULAR DANCE* **Fee: -**

Teacher: DeCorte, Melissa **Special Requirements: Proper dance attire**

Have you seen dances in music videos, movies, or television shows and wanted to learn them? Students will be introduced to basic movements and routines. We will study brief histories of different styles of dance. Students will learn a dance routine to perform.

B Block **Grade: HS** *LITTLE DRESSES FOR AFRICA* **Fee: -**

Teacher: Martinez, Sue **Special Requirements: None**

Did you know that your pillow case can be made into a dress? With "Little Dresses for Africa", you will learn to make cute, simple dresses out of pillow cases. The dresses will be distributed to young girls through the orphanages in Central Africa. Join together with the non-profit organization "Little Dresses for Africa" and make a positive difference in the lives of little girls.

B Block **Grade: HS** *MICHIGAN MANIACS* **Fee: \$40**

Teacher: Koeman, Andrea **Special Requirements: None**

Move over Michigan.org man! Let us show you how to explore Michigan. In this class, we will delve into the beauty of our state as well as learn about its intriguing history and how we can preserve it for the future. Marvel the natural wonder of the Allegan State Forest as the Ottawa, Potawatomi, and Chippewa would have done hundreds of years ago while canoeing down the Kalamazoo River. Prepare to be blasted in the face with sand as we careen down the Saugatuck Sand Dunes and glimpse Lake Michigan's pristine lakeshore from a dune buggy. We will also go on short nature hikes in the forests, fish the local waters, fly kites on the beach, and much more. Your trip begins here!

B Block **Grade: HS** *ROLLER COASTER PHYSICS* **Fee: -**

Teacher: Miskelley, Jill **Special Requirements: Students will be required to pay \$18.00 for admission to Michigan Adventure on May 19th.**

Have you ever wanted to design your own roller coaster or exciting carnival ride? In this class we will learn the physics behind amusement rides. We will be traveling to Michigan Adventure on their Physics Day, May 19th, and completing some exiting activities. You will then work in small teams to design your own ride and determine the basic Physics behind your ideas.

B Block **Grade: HS** *SCUBA DUBA* **Fee: \$170**

Teacher: Laarman, Sarah **Special Requirements: Students must be able to swim, and to tread water for 12 minutes**

Have you ever wanted to see a shipwreck or come eye to eye with a fish? If so, come out and learn how to be a certified scuba diver. You will learn how to operate scuba equipment, safety measures while diving, and experience life aquatic. Students must be able to swim, and to tread water for 12 minutes. If you do one open water dive after successfully completing this course, you can get a "license to dive".

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B Block **Grade: HS** *SOCCKER* **Fee: -**

Teacher: Hile, Jim **Special Requirements: None**

This course is for beginners and experienced players alike. Students will develop skills and techniques through a variety of drills, exercises, small-sided games, and fun activities. In addition, students will learn about the strategic and tactical aspects of the sport. Soccer is an excellent means through which students can develop cardiovascular stamina, physical strength, and dexterity. Finally, students will create a project in which they research a historical or modern development in the history of soccer.

B Block **Grade: HS** *TELEVISION AND SOCIAL CULTURE* **Fee: -**

Teacher: Ewald, Timothy **Special Requirements: None**

No one in the 1950s could have foretold how pervasive the television media would be on our 21st century society when the TV became a staple appliance in our households. In this class, not only do we trace the roots of television and how it came to be so pervasive, we will discuss how much we learn--incidentally, unconsciously, or consciously—from television. From there, we will discuss how this affects us as a social culture worldwide. It is not fair to criticize TV for being a so-called “idiot box” and it is not right to applaud TV for bringing direction to our lives until we understand what television means to each of us from a global and personal perspective. This class will hopefully raise more questions than answers as we examine the ubiquitousness of television in our society.

B Block **Grade: HS** *THE HOLOCAUST: LITERATURE AND HISTORY* **Fee: -**

Teacher: Overdorf, Rebecca **Special Requirements: None**

When most people think about the Holocaust, they typically think of Hitler and concentration camps. Through studying the literature and history of the Holocaust, we can not only learn about facts relating to the tragedy, but also make personal connections to individuals who lived and died during the Holocaust. The reading will move past survivor testimonies to voices of victims, accounts of resistance, stories of rescue and heroism, the German experience, and the aftermath. Primary documents, short stories, novels, and poetry will be read to gain a better understanding of this event.

Students will complete a research project and presentation. These materials will be on display at the PT Open House.

B Block **Grade: HS** *THE PSYCHOLOGY OF HITCHCOCK MOVIES* **Fee: -**

Teacher: Mousseau, Rebecca **Special Requirements: None**

Explore the dark side of the human psyche through viewing and analyzing the films of Alfred Hitchcock. We will examine several of his films, and discuss the psychological concepts explored throughout. Emphasis is on psychological disorders (voyeurism, phobias, sociopathy, kleptomania), but will include some other topics. Each student will complete a multi-genre project that illustrates the contemporary understanding of a specific disorder, as well as at least one movie review.

B Block **Grade: HS** *THINKING BIG ~ MUSIC* **Fee: -**

Teacher: Montgomery, Jon **Special Requirements: None**

Are you interested in Thinking Big Music? This year original music and lyrics will be written, performed and recorded by the talented students at BR! A fully electronic studio with Cubase recording software will make the ideas of a talented collaborative become a reality. The entire crew will then put together an awesome show during C and D blocks with a public performance at a cool venue! Get ready to Think Big Music! Instructor approval required.

B Block **Grade: HS** *WATER WATER EVERYWHERE* **Fee: -**

Teacher: Dykhouse, Gregory **Special Requirements: None**

Students explore the theme of water in this course. Topics of investigation include: humans and early settlements and civilization, water and urbanization, water and industry, and watersheds. To illustrate dynamics of this theme,

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students will read Erik Larson's work *Isaac's Storm. The Drowning of Galveston. 8 September 1900*; visit the Saugatuck Dunes (with dune ride); visit Sleeping Bear Dunes; visit a water sanitation plant; and walk the local watershed. Students will display their knowledge of "humans and water" through journals and other projects.

B Block **Grade: HS** **GREEN WORDS IN A GREEN PLACE** **Fee: -**

Teacher: Brinkman, Jim **Special Requirements: None**

Interested in the environment? Enjoy reading? Like being outside?

If you answered yes to these questions then this class may be for you. You will be introduced to a group of writers to whom the environment is an important and compelling issue. Edward Abbey, Rick Bass, Rachel Carson, Al Gore, Barry Lopez and Harry Middleton are among the authors you will be introduced to. The class will spend time at Black River and going to locations in the Holland area to read and discuss these and other authors vital to environmental writing.

BD Block **Grade: HS** **BLACK RIVER ON BROADWAY ~ STAGE PERFORMANCE** **Fee: \$60**

Teacher: Davis, Brittany **Special Requirements: Audition Required for Participation. Must be at the Dress Rehearsal and the Final Performances.**

Be a part of BRPS's fifth performance of a Broadway Musical - from set design, to staging, to opening night! This year we are planning to perform *Once Upon a Mattress* by Mary Rodgers and Marshall Barer. This class will meet during B and D block. Students must sign up for both blocks to participate in this class. There are two sections of this class; one for the back-stage crew and one for the on-stage performers. Auditions for on-stage performers were already held. Roles will be assigned after a second audition in the spring. If you want to be on-stage, put this section as your first choice. Placement in this class is determined by audition only. Don't let this unique opportunity pass you by!

BD Block **Grade: HS** **IRONMAN** **Fee: \$100**

Teacher: Ornee, Necia **Special Requirements: Bike and bike helmet, running shoes, one-piece swimsuit for lap swimming and racing, triathlon racing belt, water bottle (able to carry on your bike)**

This is your chance to experience one of the most fun and fastest-growing endurance sports today - the triathlon. Have you ever imagined yourself working toward the goal of completing a race of this type? Well, this class will provide you with the tools and the training to succeed at just that! At the end of this course, you will have a true glimpse of what it means to be an Ironman.

We will spend several weeks building on your capabilities in the three triathlon areas, running, biking, and swimming, in order for you to be able to complete a race of the following distances: 400-meter swim; 10-mile bike; 5k run. Each day of class, you will do a combination of the three events of a triathlon. You will also learn about triathlon transitions, nutrition for athletes, and historical aspects of the sport. You will keep a log of your training and set goals for the final race.

Participants in the Ironman Project Term course will receive special instruction and triathlon tips from a three-time triathlon champion. A personal trainer and a nutritionist will also visit the class to give insights into how to become a successful and healthy athlete.

Students that desire to participate in this course must meet the following requirements:

1. You should have prior experience in running, biking and swimming. (You will not be taught how to swim, bike, and run; rather, you will develop your current endurance levels and achieve the goal of being able to do all three disciplines in a race.)
2. By the first day of Project Term, you should have the ability to do each of the following disciplines separately: run a 5k, bike 10 miles, and swim for 10 minutes.*
3. You must bring a bike, helmet, swimsuit for lap swimming, running shoes, and a water bottle to each class.

*You will have the opportunity to participate in conditioning practices during the month leading up to the start of Project Term. Dates and times for this will be posted second semester.

The \$100 cost for this course includes the race entry fee, race technical shirt, race swim cap, a personalized training program developed by a trainer and triathlon champion, and entrance into the Holland Aquatic Center for weekly swimming and weight training.

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C Block **Grade: HS** *420'S SAILING* **Fee: \$75**

Teacher: Wright, Cessie **Special Requirements:** *Student must be able to swim and tread water.*
This course introduces students to the sport of sailing in a double hand (two person) sailboat. This course is best suited for high school students or middle school students as the student must be over 100 lbs. Students will learn the basic rules of sailing and will spend time on the water. Students should come to class everyday prepared to sail. Students need to supply their own life jackets and have at least two years of previous sailing experience. Special Requirement: Students must provide their own life jacket and must have at least two years of previous sailing experience.

C Block **Grade: HS** *BIG NOVELS* **Fee: -**

Teacher: Dykhouse, Gregory **Special Requirements: None**
Attention readers! Rarely do we have time in our busy schedules to read and discuss a work of length, so we will devote this Project Term session to do so. Each student will read and discuss together a lengthy novel, perhaps a work from Thomas Wolfe (Look Homeward, Angel or You Can't Go Home Again), Theodore Dreiser (Sister Carrie, Jennie Gerhardt, or An American Tragedy), Upton Sinclair, Sinclair Lewis, or an author of your choice. What a great opportunity!

C Block **Grade: HS** *BLACK RIVER FLIGHT SCHOOL (SESSION 2)* **Fee: -**

Teacher: Bittrick, Brett **Special Requirements:** *Student must have completed session 1 during A block. Class is limited to students age 16 and up.*
After successful completion of Black River Flight School session one, you are now that much closer to flying among the clouds. Upon successful completion of session 2, you will be ready to sit for the FAA Knowledge Exam. During this session, you will also be traveling to Tulip City Airport for some flight instruction. Student must be 16 or older to participate.

C Block **Grade: HS** *CHAMBER MUSIC FOR STRINGS* **Fee: -**

Teacher: Clark, Tammy **Special Requirements: None**
Are you interested in playing in a duet, trio, or quartet? We will form chamber ensembles in this class. You will learn rehearsal techniques which you will apply to your ensemble. A big part of the class is rehearsing. You will practice music which you will perform on a final concert on the last day.

C Block **Grade: HS** *GOLF* **Fee: \$75**

Teacher: Brinkman, Jim **Special Requirements:** *Students must have their own set of golf clubs and be able to depart BRPS by 7:40 a.m. most mornings.*
Do you like to golf? Would you like to learn? If yes, then this is the place for you! We will spend time learning about this great game and practicing our own shots during the course. Learn how to take the frustration out of your own game by learning fundamentals and essential etiquette. Students will spend every class period at the golf course practicing on the range, putting green, and swinging away on the course. Fore!

C Block **Grade: HS** *HOOFIN' IT: INTRO TO TAP DANCE* **Fee: -**

Teacher: DeCorte, Melissa **Special Requirements:** *Tap shoes and proper dance attire*
Have you ever been curious about tap dancing and wanted to learn? Here is your opportunity! Students will be introduced to basic tap steps and combinations. We will study a brief history of tap dance. We will dance daily in class, and students will learn a dance routine to perform at the end of the course.

C Block **Grade: HS** *LET'S DEBATE* **Fee: -**

Teacher: Foreman, Ericka **Special Requirements: None**
Do you like to argue... maybe even when you know you're wrong? You need to learn how to debate! In this class, we will learn techniques that will help you win any argument. From curfews to affirmative action, from the death

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penalty to politics, we'll be both formally and informally debating issues that matter most to you. The class will culminate with the ultimate challenge—attempt to convince BRPS or the City of Holland to adopt your point of view on an issue that you believe to be most important! After all: "It is better to debate a question without settling it than to settle a question without debating it"—Joseph Joubert.

C Block **Grade: HS** **PHYSICS WITH VIDEO ANALYSIS** **Fee: -**

Teacher: Bos, Randall **Special Requirements:** *Having a camera that will shoot 15 second video will be helpful.*

In this course students will do a wide selection of physics data collection/analysis and video analysis activities. The class will collect and analyze data using a computer. In addition students will use professionally made video clips and student made video clips that are imported into a computer to analyze the motion or behavior of the objects using the equations and principles of Physics. It is expected that students have taken Physics before enrolling in this class. This would be a great choice for students intending to enroll in AP Physics, but even students who haven't taken Physics yet are encouraged to participate. A flash drive to save your work and a camera that can shoot 15 second videos is useful.

C Block **Grade: HS** **ROCKET POWERED** **Fee: -**

Teacher: Meyer, Nathan **Special Requirements:** *None*

Rocket powered is an extension of our very popular Back/Front Yard Physics electives that focus on learning by experimentation. This extension specifically targets the science of rocketry. You will design and build several working models including rocket powered boats, race cars, and of course ignition rockets to name only a few. Your projects will be made from recycled materials as well as some basic rocket kits. Competition will fuel the quality of the design as you participate to win honors in several categories including most unique designs, speed, distance, and height. Ignite your quest for explosive science and check out "Rocket Powered" for your Project Term 2010!

C Block **Grade: HS** **SO, DO YOU KNOW HOW TO SEW?** **Fee: \$30**

Teacher: Kruiuzenga, Anna **Special Requirements:** *Students taking this project term class must have a access to a working sewing machine with manual. Students will be leaving their machines at school for the duration of this project term class.*

Students taking this project term class must have a access to a working sewing machine with manual. Students will be leaving their machines at school for the duration of this project term class.

This class will introduce the beginner to intermediate sewer to the basics of sewing. You will learn sewing terms, how to properly and successfully use a sewing machine, how to select fabric; layout fabric and patterns; mark and cut fabric; and how to interpret pattern directions and sew each piece together. While learning these techniques you will create a number of projects and you will design a guide to sewing handbook for use on future sewing projects.

All fabrics, threads, and patterns used for this course will need to fulfill specific requirements to be discussed, determined, and purchased as part of the class.

C Block **Grade: HS** **STRATEGY GAMES** **Fee: -**

Teacher: Hile, Jim **Special Requirements:** *None*

Strategy Games is a class designed around a plan, a scheme, or a plot for playing and winning games of this nature. Although most strategy games use aspects of chance, the winning objective involves a plan and the system of choices you make as the game progresses. In this class students will gain experiential knowledge of how to best play games that involve strategy and how to improve their chances for winning. Students play and analyze well established strategy board games such as Risk, Monopoly, Axis and Allies, and Settlers of Catan. In addition to board games, students also will explored strategic card games such as Five Hundred and Phase 10. The class will culminate in the creation of group designed strategy games where students create and play their own games.

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C Block **Grade: HS** **TENNIS, ANYONE?** **Fee: -**

Teacher: Overdorf, Rebecca **Special Requirements:** *Students are encouraged to bring their own tennis racquet.*

This class will focus on the basic skills of forehand, backhand, overhead, volley, and serve. Students will learn basic rules of the game as well as strategies for singles and doubles play. Students will play a variety of games and many different drills will be used to help practice basic skills. We will also briefly cover a history of the game as well as watch some famous matches.

C Block **Grade: HS** **THE ART OF SATIRE** **Fee: -**

Teacher: Ewald, Timothy **Special Requirements: None**

Do you ever find yourself rolling your eyeballs in disgust, frustration, or disbelief at what human nature can bring to your world? Do you ever find yourself poking fun at institutions of society that would otherwise leave you apoplectic with aggravation? Do you wish you had a safe outlet for the cynicism, bitter taste, and vitriolic thoughts that bubble into your head when confronted with sources of mental, psychological, and social irritation? In this class, you will be encouraged to explore the feelings that have manifested from your hours, days, or a lifetime of dissatisfaction with some of life's foundations and to create works of satire that embody those feelings. Satire is a way of laughing at life's foibles and presenting alternate views of an issue to spark discussion and creativity. You will be encouraged to look at the world in a different way and give voice to the rumblings and ennui that sometimes cloud your look of the everyday.

C Block **Grade: HS** **THE VIENNA COFFEE HOUSE EXPERIENCE** **Fee: -**
- STUDIES IN CREATIVE WRITING

Teacher: Rowe, Karen **Special Requirements:** *Students may bring money to purchase food/drinks from coffee shops (\$1 - \$5 per day)*

Does ambiance inspire creativity? Of course! Experience the cultural coffee house effect as we meander to local coffee shops in search of the perfect writing environment. As a class, we will work on individual creative writing projects, hold class workshops and readings, and ultimately publish an anthology of class work to be displayed on open house night. "If you are a dreamer...come in, come in!"

C Block **Grade: HS** **WHAT IS ENGINEERING** **Fee: -**

Teacher: Miskelley, Jill **Special Requirements: None**

Are you thinking about being an engineer? During this term, we will learn what engineers in the Holland area do for a living, tour several local companies, and research what classes and skills are required to be accepted into an engineering program at several colleges. We will also be visiting the Hope College Engineering Department in order for students to get a feel for what being an undergraduate engineering student would be like.

C Block **Grade: HS** **WHO AM I?** **Fee: -**

Teacher: Koeman, Andrea **Special Requirements: None**

How am I extraordinary? Do my thoughts control me? Why am I able to feel so many emotions? What makes my life meaningful? To be human is to be curious about yourself and the world around you. Psychology, the science of behavior and mental processes, delves into what makes you human and strives to answer the questions you have about the factors that shape you into an individual. During this course, come and learn the basics of Psychology pertaining to human development, personality, and behavior, gender differences, multi-cultural experiences, but most importantly, what makes you unique.

CD Block **Grade: HS** **INDEPENDENT STUDY** **Fee: -**

Teacher: Wezeman, Jennifer **Special Requirements: Interest applications are due Friday, December 11.**

Students may seek approval to research or explore a topic for project term credit independently if the course is not offered or available due to schedule constraints.

Permission to pursue an independent study project is a privilege granted to students who have demonstrated their ability to work with little supervision. The student wishing to undertake the project must complete an Independent

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Study application and have an informal interview. Students must complete assignments as designated by their faculty advisor and will be expected to have a culminating project at the Project Term Open House. Students will receive a letter grade for the course.

CD Block **Grade: HS** *SURF AND TURF* **Fee: \$75**

Teacher: Laarman, Sarah **Special Requirements:** *Students must be able to swim. Students will need to bring a bag lunch daily.*

Explore Michigan's rivers and lakes in a canoe. Additionally, we will hike the wooded areas and shoreline of Michigan. Discover what makes Michigan nature's wonderland.

CD Block **Grade: HS** *THINKING BIG 2010 ~ ROCK OPERA* **Fee: -**

Teacher: Middleton, Peter **Special Requirements:** *Elementary or Middle School by audition only.*

Each year, Peter Middleton offers a high school class for students to plan, fabricate, and install a large-scale multi-media installation. This year, Middleton is collaborating with Jon Montgomery to facilitate a modern opera performance. Students will write lyrics and score, compose and perform music, design costumes and stage set, secure a venue and work on logistical needs, document, fabricate props, or work as light and sound technician. Some students will have to begin working on this project earlier than the last two weeks of Project Term. The most practice will be required of those who compose lyrics, compose music and perform music. Think rock opera and you will be on track for a Thinking Big 2010 multi-media extravaganza. Middle school students can enroll with permission from Mr. Middleton or Mr. Montgomery.

Early exposure to collaboration and large-scale planning instills in young people the understanding that their ideas matter, big things are possible and that collaborative skills are vital to success.

D Block **Grade: HS** *BACK TO THE FUTURE* **Fee: -**

Teacher: Sinclair, Nicole **Special Requirements:** *None*

It has been said "those who cannot remember the past are condemned to repeat it". In this class we will explore this quote in context as we use films to examine some of the challenges humanity has faced thus far, as well as what the trajectory for our collective future might be. Have we in fact learned from our past or are we doomed to repeat it in the future? Film selections and excerpts will include: Apocalypto, Amistad, Shindler's List, Pearl Harbor, The Killing Fields, Black Hawk Down, An Inconvenient Truth, Super Size Me, United 93, Gattaca, The Matrix, A.I., and Minority Report, as well as others selected by students and instructor.

D Block **Grade: HS** *BASIC SEWING* **Fee: \$30**

Teacher: Overdorf, Rebecca **Special Requirements:** *Students must provide their own sewing machine to take this class.*

Learning how to sew is a totally "hands on" and "learning by doing" experience. Besides being a useful skill, it's just fun to learn and do. Sewing can mean many things, from hemming a skirt to designing and creating your own wardrobe of clothing. This class will act as an introduction to the world of sewing. You'll learn a variety of useful sewing terms, how to set up a machine, the difference between hand and machine sewing, and how to read and follow a basic pattern. We'll create a variety of products including tote bags, pillow covers, and basic clothing.

Students will display their projects and a reflection paper at the PT Open House. Students MUST have their own sewing machine to take this class!

D Block **Grade: HS** *BEACH VOLLEYBALL* **Fee: -**

Teacher: Foreman, Ericka **Special Requirements:** *None*

Exercise and fun in the sun! Although beach volleyball has a lot in common with indoor volleyball, there are some exciting differences. For one thing, there's only two players on each side, and it doesn't hurt to dive! This course is for anyone, male or female, who is willing to get a little sandy, and learn a fun new way to exercise.

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D Block **Grade: HS** *CROCHETING AND MORE* **Fee: -**

Teacher: Stephens, Marguerite **Special Requirements: None**
Learn, relax, and create something that you can use! Whether you already can crochet or you have no idea where to start you will come away with a productive way to use your time when waiting for an appointment, on a long car ride, listening to music or watching television. Crocheting helps hand-eye coordination and allows you to practice following directions. Students will also be contributing to making a blanket for Hospice as they learn.

D Block **Grade: HS** *HOW SOCCER EXPLAINS THE WORLD* **Fee: -**

Teacher: Hile, Jim **Special Requirements: None**
Based on Franklin Foer's book of the same title, this course will explore globalization through soccer's impact on culture and the economic and social conditions that create the world's most intense stories and rivalries. Topics include the religious passions that fuels Scotland's Rangers-Celtic rivalry, the trade and exploitation of young African players, and the struggle for female equality in Iran exemplified by the desire of women to attend Iran's soccer games. Through this book, additional readings, videos, and the opportunity to play the world's game, students will see the sport of soccer and world culture in a new and exciting light!

D Block **Grade: HS** *ILLUSTRATE THIS!* **Fee: -**

Teacher: Wilson, Emily **Special Requirements: None**
Have you ever wanted to illustrate children's books? Have you found yourself wanting to try comic book design or creating a storyboard for an animated film? If so, this class is for you!
We will look into different methods of illustrating while choosing the method that best fits you. From there, you will complete a final project of your choice that will be displayed for the Project Term open house.

D Block **Grade: HS** *NATURE BITES BACK: EXCHANGES
BETWEEN MAN AND NATURE* **Fee: -**

Teacher: Dykhouse, Gregory **Special Requirements: None**
Throughout history man has held dominion over nature in many ways. This course considers how nature has fought back. Among the topics explored in this class, students consider how sharks and invasive species have resisted man's encroachment on and manipulation of water sources. To illustrate these points, students will read Michael Capuzzo's work *Close to Shore. A True Story of Terror in an Age of Innocence* and excerpts of Jeff Alexander's book *Pandora's Locks*. A trip to Lake Michigan's shoreline is planned, possibly to Sleeping Bear Dunes. Students will record their observations and reflections in a journal and assemble a project that displays their knowledge of nature's resistance to man.

D Block **Grade: HS** *PROJECT GREENWAY* **Fee: -**

Teacher: Martinez, Sue **Special Requirements: None**
Project Greenway offer students the opportunity to learn and work along the Macatawa Greenway. The Greenway is a 10 mile stretch of riverfront property along the Macatawa River that provides miles of beautiful walking trails and paths to the public. The Macatawa Greenway Project has helped preserve sensitive, native habitats and species, and has helped improve the water quality of our rivers and lakes. Students who join Project Greenway will participate in several activities including a paddle trip down the river cleaning natural and other debris from the water and river banks. Other activities include path clearing and general trail maintenance.

D Block **Grade: HS** *REEL HISTORY* **Fee: -**

Teacher: Morse, Keely **Special Requirements: None**
Have you ever watched a movie based on a true story and wondered how accurate it was? In Reel History you will research the historical event portrayed and look for inconsistencies as you watch the Hollywood version. You will not only understand history better, but society as well.

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D Block **Grade: HS** *SCHOOL OF ROCK* **Fee: -**

Teacher: Witvoet, Tim **Special Requirements:** *Students must be able to play guitar, bass, drums or sing to take this class. Auditions were held in October, however, if you are still interested, see Mr. Witvoet.*

Have you ever dreamed about playing in a rock band? Yes...then School of Rock is the class for you! Over the course of two weeks, you will: form a band with your classmates, learn a song/s, and play in front of a live audience at the Project Term Open House.

You must be able to play guitar, bass, drums, or sing to take this class

D Block **Grade: HS** *THE ART AND CHEMISTRY OF OIL PAINTING* **Fee: \$30**

Teacher: Moore, Katie **Special Requirements:** *None*

Do you love to paint? Have you ever wondered how to use oil paints but were just to intimidated to try? This class will introduce you to the chemistry and techniques of oil painting. You will learn how to approach a painting from beginning to end. Students will work with still life, landscapes, portraiture and also on approaching painting non-objectively. Additionally, this course will explore work of both historical and contemporary artists.

D Block **Grade: HS** *THE CRAZY WORLD OF POLITICS* **Fee: -**

Teacher: Brinkman, Jim **Special Requirements:** *None*

Fox News, Huffington Post, Newsweek... is the news the same at all of these sources? We will investigate how political ideologies affect how the news is reported. TV news reports, magazines and newspapers, radio talk shows and popular books are all influenced by political ideologies. We will read, listen to and watch media to analyze their political leanings and determine how they are attempting to influence your opinion.

D Block **Grade: HS** *THE OLYMPIC MOVEMENT* **Fee: -**

Teacher: Ewald, Timothy **Special Requirements:** *None*

Every four years, one city puts on a global spectacle in the name of sportsmanship, most recently awarded to Rio de Janeiro for the 2016 Summer Olympics. What we see in whatever television or Internet coverage we choose to watch may only be the striving for gold medals and world record performances, but both the Summer and Winter Olympics are so much more than a bunch of sports all being contested over a two week period. In this class, we will study the Olympics as more than just a huge sporting event. Events that occur at the Olympics have impacted history, medicine, stereotypes, and the environment. Furthermore, the cities that host Olympic Games are charged to provide not just a safe and inviting atmosphere in the spirit of competition, but also a legacy that is to continue to impact the world long after their Olympics are complete. The motto of the Olympics may be 'Citius, Altius, Fortius'—swifter, higher, stronger—but that is only the beginning when studying this fascinating, world-involving exhibition.

D Block **Grade: HS** *WELLNESS FOR GIRLS* **Fee: -**

Teacher: Mousseau, Rebecca **Special Requirements:** *None*

Would you like to develop a lifelong plan for wellness? High school and college offer challenges to healthy living, so let's explore ways to navigate these transitions. We will engage in some form of exercise each day, and will make and enjoy a healthy snack. We will discover techniques for managing stress, developing healthy relationships, and will learn about life-management skills. Other topics will be guided by student interest.