

# Welcome to CHS



# Welcome Future Bruins!



# Drivers Education

- Summer registration will open on April 4 – 14.
- Website: <https://helenaschools.org/departments/drivers-education-program/>
- Fall registration will open the first week of school

# Academic Information

- **Graduation/College Requirements**
- **Registration Process**
- **Graduating with Honors**
  - **BEAR Award**
  - **NHS**
  - **GPA**
  - **HEF- Distinguished Scholar**
- **Dual Credit Opportunities**
- **AP Classes**
- **Symbols**

# Proud to Be a Bruin!

## Who's Here to Help?

**Academics and Counseling (College & Career, Life Skills, etc.)**

### ***Building Administrators***

<b>Mr. Brett Zanto, Building Principal</b>	– <a href="mailto:bzanto@helenaschools.org">bzanto@helenaschools.org</a>	<b>324-2472</b>
<b>Mr. Walt Chancy, Assistant Principal</b>	– <a href="mailto:wchancy@helenaschools.org">wchancy@helenaschools.org</a>	<b>324-2473</b>
<b>Mrs. Kathy Kidder, Assistant Principal</b>	– <a href="mailto:kkidder@helenaschools.org">kkidder@helenaschools.org</a>	<b>324-2480</b>

### ***Guidance Counselors***

<b>Mr. Jeramie Robinson</b>	– <a href="mailto:jrobinson@helenaschools.org">jrobinson@helenaschools.org</a>	<b>324-2493</b>	<b>A - D</b>
<b>Mrs. Dana Meldrum</b>	– <a href="mailto:dmeldrum@helenaschools.org">dmeldrum@helenaschools.org</a>	<b>324-2491</b>	<b>E - K</b>
<b>Ms. Jamie Bawden</b>	– <a href="mailto:jbawden@helenaschools.org">jbawden@helenaschools.org</a>	<b>324-2492</b>	<b>K - Ri</b>
<b>Mrs. Sara Berg</b>	– <a href="mailto:sberg@helenaschools.org">sberg@helenaschools.org</a>	<b>324-2490</b>	<b>Ro - Z</b>

\*The alphabetic assignments may change due to enrollment.

### **College & Career Center**

<b>Mrs. Aspen Herndon</b>	<a href="mailto:aherndon@helenaschools.org">aherndon@helenaschools.org</a>	<b>324-2483</b>
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**In addition to teachers, there are many adults at Capital High who are here to help parents and students.  
Get to know us. We all have different roles to play in students' success here at Capital High.**

# Guidance & Counseling Services at Capital

## ***What parents and students can expect from the Capital High School Counselors***

- COURSE SELECTIONS & PREPARING FOR HIGH SCHOOL
- POST-SECONDARY PLANNING/COLLEGE, CAREER & LIFE SKILLS
- INDIVIDUAL PERSONAL SUPPORT
- FAMILY SUPPORT

## **We use a systematic approach to accomplish these goals with all students and families.**

- YEARLY PRESENTATIONS —
  - Class registration and information night
- OPEN OFFICE/WALK-IN TIMES —
  - Counselors keep “open office” time during lunch for general walk-in questions. A student’s individual counselor may not be available, but someone in the department will be available to assist him/her.
- INDIVIDUAL APPOINTMENTS —
  - Personal interviews & post-secondary planning, general information, scheduling, career/college/scholarship opportunities, personal concerns/referrals, a counselor needs to see a student for various reasons, etc.

*All services provided by school counselors are free, voluntary, and completely confidential (except as required by law) to the students, families, teachers and school staff in the Helena Public Schools.*

# Course Selection Process

- February 22nd-24th- Mrs. Meldrum presenting 4 year plans to students
- February 28<sup>th</sup>- registration presentations and materials distributed to students
- March 4th- counselors pick up materials

# Transcript & Graduation Credits

## ■ Earning Course Credit for Graduation

- **A student must pass a class to earn credit!**
- Students earn .5 credit for each class hour each semester by passing a course with a minimum of a D-.
- When a student completes the required coursework and earns the required number of credits, he/she is eligible for graduation from Capital High School.

## ■ Grade Point Average

- GPA is the cumulative average of a student's high school grades.
- Capital works on a 4.0 scale with a 4.0, representing all As, being the highest GPA possible.

## ■ The transcript is the official academic record for the student.

- Only final semester grades and credits earned are reported on Capital's high school transcript.
- Marking period and progress report grades are not reported on the transcript but may serve as "warnings" to students to raise their grades before the semester ends.
- Transcripts are used for many purposes, including college/university admissions, scholarships, job applications/employment, and insurance (i.e., some auto insurance companies will give a reduced rate for students performing well academically).



# MHSA Activities

- Transition to High School ~ a lot going on!
- Activities and Fees - \$80 (includes activity ticket and 1<sup>st</sup> sport)  
2<sup>nd</sup> sport \$50 ~ 3<sup>rd</sup> sport \$50
- Physical (must have before participation)
- Concussion Awareness Form
- 6.2 Substance Use Policy Extra/Co Curricular

# Clubs

- There is a club for that!

# The Next Steps

## Summer Mailing (Beginning of August)

Information included:

- Bruin Booster BBQ ~ Janice Cockhill - President
- Bruin Beginnings ~ First day “freshmen only” student led tours, abbreviated schedule.
- Frosh Tailgate ~ First home football game Vigilante Stadium
- Schedule/Textbook pickup (unless fines from middle school)
- Picture day



# Get Involved!



## ■ Activities

- MHSA Eligibility – All Freshman are eligible. After S1 students must maintain passing grades in a minimum of 4 classes.
- Physicals – May 1<sup>st</sup> – April 30<sup>th</sup> following year
- Concussion Forms- MHSA forms/Impact Testing
- Check out individual team websites for information on specific sports and activities.
  - Tryouts, summer camps, etc.
  - Speech and Debate

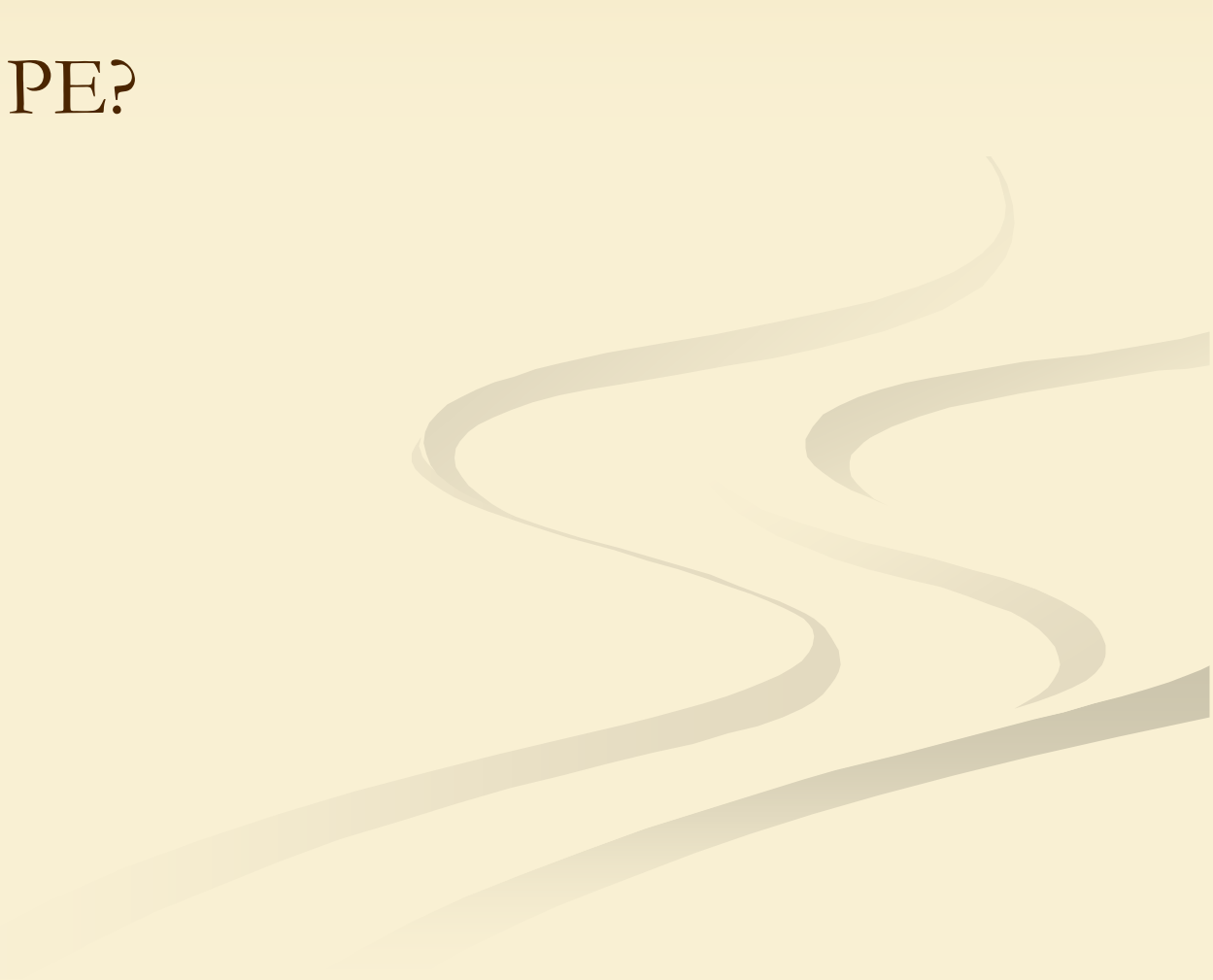
## ■ School Based Clubs & Activities

- Green Club, Niceness is Priceless, Key Club, Robotics Club, etc. -- see handbook/website
- There is something for everyone, or students can create their own.

# More items!

- Attendance Policy
- Power School
- Electronic Devices
- Parking Permits
- Open Campus
- ASIST (After School Instructional Support Time) –  
Tues-Thurs- 3:15-4:15
- Bruin Incentive Cards
- Monthly Parent Newsletter

# Mrs. McNamee: CHS School Nurse

- Medications
  - Injured and in PE?
  - Vaccinations
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# Career & Technical Education

- **Industrial Technology**
- **Business/Technology Education**
- **Marketing Education**
- **Family & Consumer Sciences**
- **Biomedical Sciences**

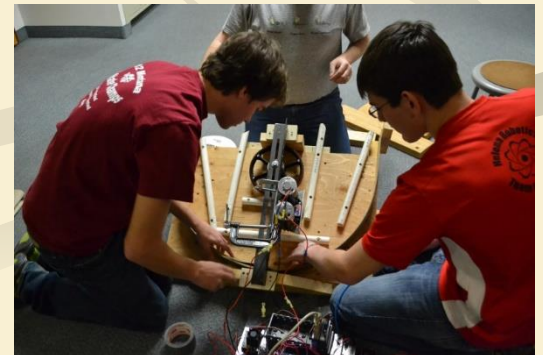
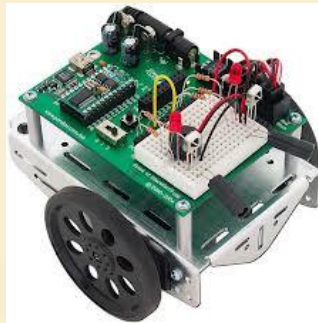
# Pre-Apprenticeship Program

- Capital High School's CTE Department has created a partnership with the Montana Department of Labor. Together they have developed a pre-apprenticeship program in the construction technology pathway. Students working within the pre-apprenticeship program will develop practical and skilled work experiences based on industry and occupational standards. Students will begin tracking hours that may be used in an approved apprenticeship program upon graduation
- Construction
- Electrician
- Plumbing



# Science/Math Related CTE Courses

- Introduction to Robotics (9<sup>th</sup>-12<sup>th</sup>)
- Computer Science/AP Computer Science
- Project Lead the Way-Biomedical Sciences
  - Principles of Biomedical Sciences (9<sup>th</sup>-11<sup>th</sup>)
  - Human Body Systems (10<sup>th</sup>-12<sup>th</sup>)
  - Medical Interventions (11<sup>th</sup>-12<sup>th</sup>)
  - Biomedical Innovations (12<sup>th</sup>)



# Fine Arts

- **Art**
  - **Music**
  - **Drama**
  - **Photography**
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# Music

- The middle school investment finally pays off
- Deliberate and developed curriculum
- Instant social group
- Breaks up the day
- Multiple opportunities for rounded college applications (Tri-M, Solo and Ensemble, All-State, etc.)

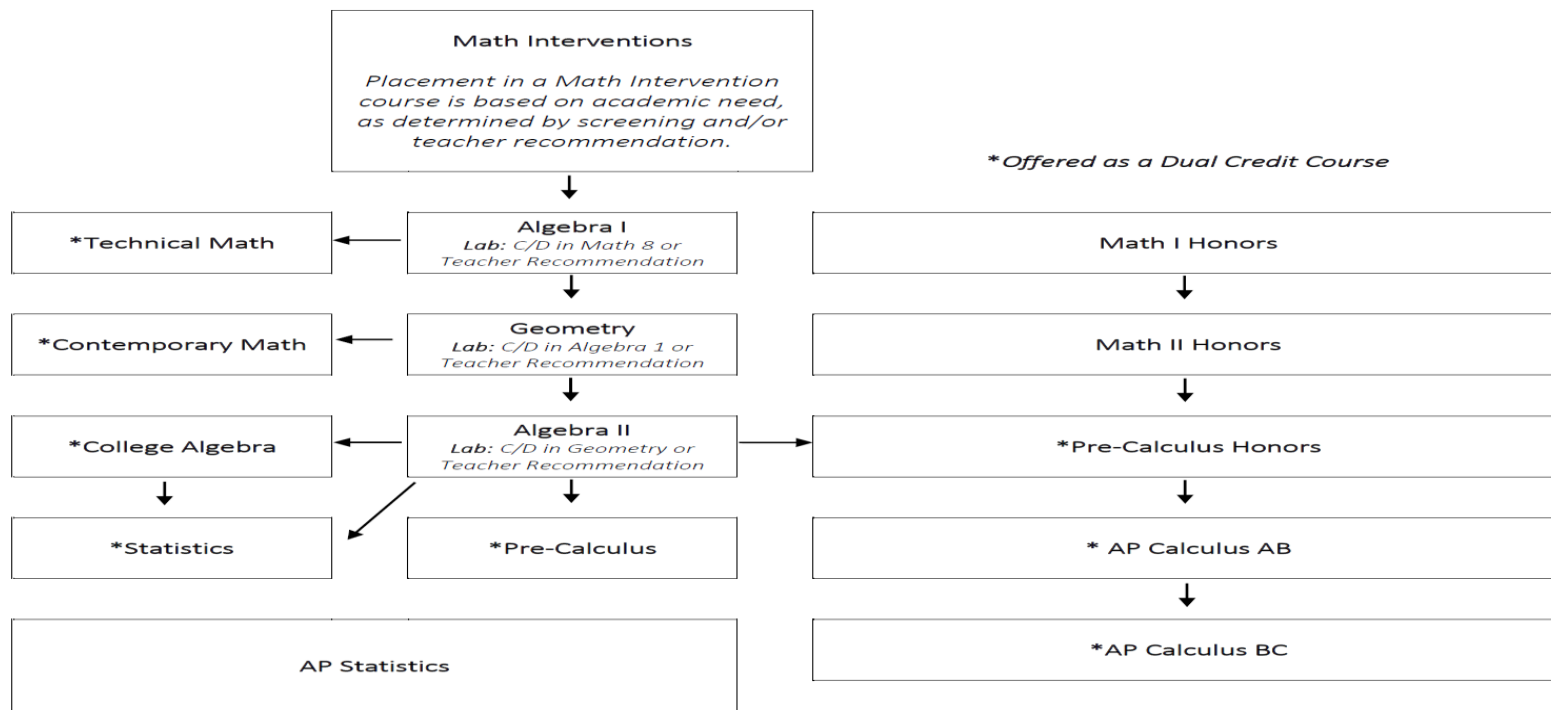


# Math

## Mathematics

A minimum of 3.0 MTH Credits are required.

### CHS MATHEMATICS COURSE FLOW CHART



Algebra 1 is the traditional first year high school mathematics course. Algebra II or Honors Pre-Calculus is the minimum college entrance requirement for units of the Montana University System. Students entering science, technical, and engineering fields in college should have **four years** of high school mathematics.

Starting with the class of 2020 the HSD requires all students successfully complete three years of mathematics before graduating from high school. Colleges and universities encourage four years. The Pre-Algebra and Technical Mathematics courses do not count toward meeting Montana University System admissions requirements.

# Social Studies

## Social Studies, History, & Government

A minimum of 1.0 SST, 1.0 USH, and 1.0 AMG credits are required.

	Grade 9	Grade 10	Grade 11	Grade 12
<b>Required Courses</b> <i>(Choose One)</i>	World Cultures Human Geography AP	None Required	American History American History AP	American Government American Government AP
<b>Elective Courses</b>		European History AP Western Civilization Philosophy Psychology Sociology	European History AP Western Civilization Philosophy Sociology Psychology Advanced Psychology Special Topics	European History AP Western Civilization Philosophy Sociology Psychology Advanced Psychology Special Topics

# Special Education

- Co-teaching model
- Core Curriculum Lab (CC Lab)
- Transition meetings/building tours
- Employability
- Functional Life Skills Program
- Positive Behavior Support Program

# English

## English

A minimum of 4.0 ENG credits are required.

Students are not required to stay in a specific stream for English. They are free to move from a regular English class to an honors/AP class or from an honors/AP class to a regular English class. Students are encouraged to make decisions based on their ability.

	Grade 9	Grade 10	Grade 11	Grade 12
<b>Required Courses</b>  <i>Choose one</i>	English 1 English 1-Honors (Pre-AP)	English 2 English 2-Honors (Pre-AP)	English 3 English 3-AP Lang & Comp	English 4A-Multicultural Literature English 4B-Modern Literature English 4C-Sci Fi/Fantasy Literature English 4-Technical Writing (DC) English 4-AP Literature & Composition College Writing & College Lit. (DC)
<b>Elective Courses</b>		Creative Writing	Creative Writing Peer Mentoring Class Speech (DC)	Creative Writing Peer Mentoring Class Speech (DC)
<b>ENGLISH INTERVENTIONS:</b> <i>Placement in the following intervention courses is based on academic need, as determined by screening and/or teacher recommendation.</i>				
	Reading Lab English 1-Applied	Reading Lab English 2-Applied	Reading Lab English 3-Applied	Reading Lab English 4-Applied



# Science

## SCIENCE PATHWAYS

**Minimum Science Graduation Requirements**  
 2 Years Science Required (1 Physical Science + 1 Life Science)  
 3 Years Science Recommended for Most Colleges/Universities



**1 Physical Science**  
 Earth and Space Science  
 Chemistry  
 Physics or AP Physics



**1 Life Science**  
 Biology  
 Honors Biology

### General Science

#### 9th Grade

Earth and Space Science OR  
 Honors Earth and Space Science  
 (Honors Math I Concurrent)

#### 10th Grade

Biology 1  
 OR  
 Honors Biology

#### 11th Grade

Chemistry OR Physics  
 OR Biology II OR AP Biology  
 OR AP Environmental Science

#### 12th Grade

Physics, AP Chemistry, Science  
 Seminar, AP Physics 1 or 2,  
 AND/OR AP Environmental

### Environmental Sciences

#### 9th Grade

Earth and Space Science OR  
 Honors Earth and Space Science  
 OPT: Honors Biology I Conc.

#### 10th Grade

Biology I or Honors Biology  
 AND Chemistry  
 Opt: AP Environmental Science

#### 11th Grade

Biology II OR AP Biology  
 AP Environmental Science  
 OPT: Physics

#### 12th Grade

Science Seminar  
 AP Biology  
 REC: AP Chem/Physics

### Physical Science Engineering

#### 9th Grade

Physics (Honors Math 2 Req.)  
 AND/OR  
 Earth and Space Science or  
 Honors Earth & Space Science

#### 10th Grade

Chemistry AND Biology I,  
 Honors OR AP Biology, Honors  
 Earth and Space Science, AP  
 Physics 1 or 2

#### 11th Grade

Chemistry, AP Chemistry  
 AND/OR Physics or AP Physics  
 Robotics (if offered)

#### 12th Grade

Science Seminar  
 AP Physics 1 and/or 2  
 AP Chemistry If not Taken

### Health/Medical

#### 9th Grade

Honors Biology I  
 (Honors Math I Concurrent)  
 Biomed Recommended

#### 10th Grade

Chemistry  
 Biology II OR AP Biology  
 Biomed Recommended

#### 11th Grade

Biology II OR AP Biology  
 Biomed Recommended  
 OPT: Physics, AP Physics OR AP Chemistry

#### 12th Grade

AP Chemistry & Science Seminar  
 Biomed Recommended  
 OPT: AP Env OR AP Physics

Understand that you are not locked into one of these pathways. They are designed to help guide you to take classes that will prepare you for future careers in each field. We encourage you to take any science electives that you are interested in as long as you meet the prerequisites for that course. Below are the elective options at each grade level.

### ELECTIVE COURSE SUGGESTIONS

#### 10th Grade

AP Biology, Biology II,  
 AP Environmental,  
 AP Physics 1 or 2, Physics,  
 Chemistry

#### 11th Grade


AP Biology, AP Chemistry,  
 AP Environmental, AP  
 Physics 1 or 2, Biology II,  
 Chemistry, Physics

#### 12th Grade

AP Biology, AP Chemistry,  
 AP Environmental, AP  
 Physics 1 or 2, Biology II,  
 Chemistry, Physics,  
 Science Seminar



# Science

- 1 Life Science
  - 1 Physical Science
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# World Languages

- French
- German
- Latin
- Spanish
  - Some colleges require 2, 3 or 4 years of a world language.
  - The prerequisite for taking the next level of a language is a passing grade in the previous level.
  - A student must achieve a passing grade each semester in the sequence in order to continue on to the next semester.

# Physical Education/Health

**Graduation requirement for PE: 2 credits**

**Frosh PE: 1 Year (1 credit)**

**-Freshman PE**

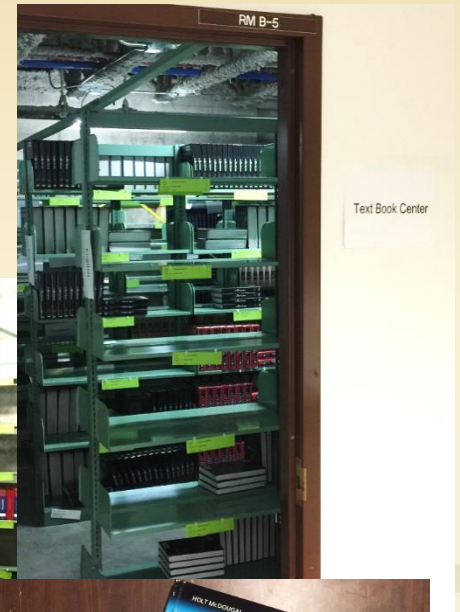
**- Freshman Weight Training**

**Soph PE: (.5 credit)/Health: (.5 credit)**

**Elective Courses: Personal Wellness, F.A.S.T. (Fitness, Agility, Strength & Technique), Sports Medicine, Foundational Fitness, Weight Training, Lifetime Sports, Unified PE, Health Careers**

# Textbook Center

- Students will visit the Center the week before school begins to pick-up their schedules and check-out textbooks for related classes.
- Students are all assigned a day and time to come to Textbook Checkout. Please visit the CHS website in early August to see the assigned day and time.
- **Reminder:** All fines will need to be cleared up prior to receiving your schedule and textbooks. Including textbook, library and other school related fines.



# Capital High Library

- Open 7 a.m. – 4 p.m. daily
- Two certified teacher-librarians who work with classroom teachers on research and projects
- Over 12,000 fiction and non-fiction books, 50 popular journals, and subscription databases
- We are part of the Montana School Library Shared Digital Collection – eBooks and audiobooks using the SORA app
- Daily lunchtime activities in our FABLAB & Sandbox (interactive classroom): coding, book clubs, retro arcade games, trivia, and more!



# Questions?

- **Who to contact?** (**[add helenaschools.org](http://add.helenaschools.org)**)
- **CTE-Hailey Selch** **[hselch@helenaschools.org](mailto:hselch@helenaschools.org)**
- **Fine Arts- Thomas Baty** **[tbaty@](mailto:tbaty@)**
- **PE- Reg Hageman** **[rhageman@](mailto:rhageman@)**
- **English- Erin Cleveland** **[ecleveland@](mailto:ecleveland@)**
- **World Languages- Matt Lyng** **[mlyng@](mailto:mlyng@)**
- **Special Education- Heather Shippen**  
**[hshippen@](mailto:hshippen@)**

# Continue Contacts:

- Math- Ryan Swenson rswenson@
- Science- Sarah Urban surban@
- Social Studies- Chelsea Mazurek-  
Pierce cmazurekpierce@