

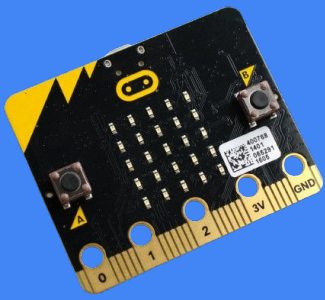
8th Grade Encore Course Descriptions

2025 - 2026 school year

3D ART

In this course, students will be develop their artistic abilities, which includes brainstorming, problem solving, analyzing, and evaluating art. Design problems will be solved using various construction methods and various media, such as plaster, clay, armature wire, chipboard, wood, and other media. If you like building things, this is the course for you!





Coding 1

In this interactive class, you will embark on a journey of creativity and problem-solving skills using finches and micro:bits, small programmable devices packed with sensors and LEDs. You will create a variety of projects, from making your finch dance to creating a virtual pet.





Coding 2

In this hands on class, you will begin to code fun projects using various programming languages, such as C++ and JavaScript. In class, you will program code cars, create snapchat like filters, and make original memes!

Students must have completed Coding 1 to take this course!




8th Grade Chorus

Do you want to learn how to sing?

Do you sing in the shower?

Have you ever dreamed of being on stage someday?

JOIN CHORUS!



8th Grade chorus meets **during the school day** (not after school). Make friends, go on exciting trips (like Hersheypark in June), and improve your singing voice!

All are welcome!

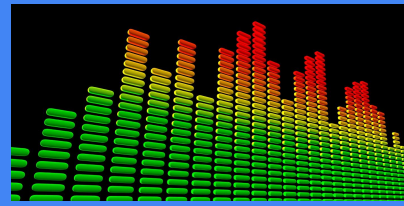
You can join even if you have never taken chorus before



If you don't try it, you'll never know if you like it!



Digital Harmony



Explore the world of music technology with Digital Harmony! In this class, 8th-grade students will dive into **film music** and the **music industry**, exploring chart-topping hits and iconic artists like Taylor Swift and Kanye West. Be your own **music producer** and craft your own unique rhythms and melodies **digitally** and on **piano**, experimenting with the limitless possibilities of the digital age!



Experimental Design and Inquiry

Get ready to think and act like a scientist!

In this class, you will engage in the process of experimental design by learning how to formulate research questions, develop hypotheses, design controlled experiments, collect and analyze data, draw conclusions based on evidence, and communicating your findings. You will put everything you learned into designing and carrying out your own experiment.

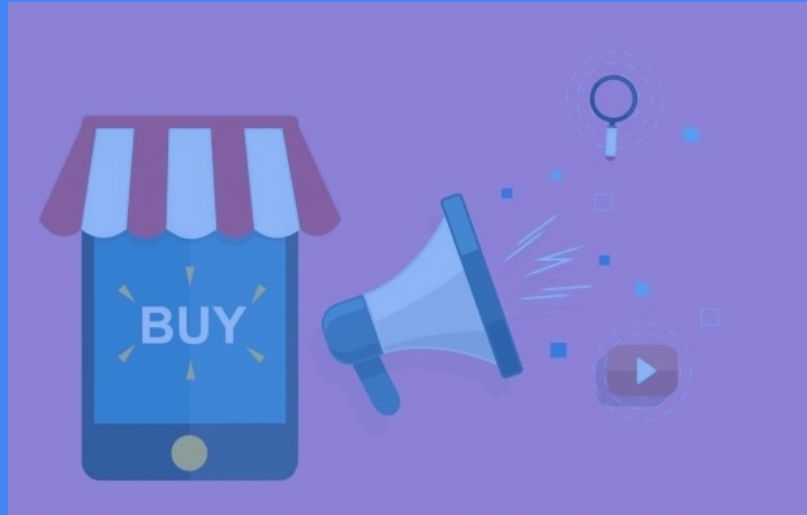


Financial Literacy

This is a project-based course centered around entrepreneurship. This information will be conveyed through simulated real-world decision making.

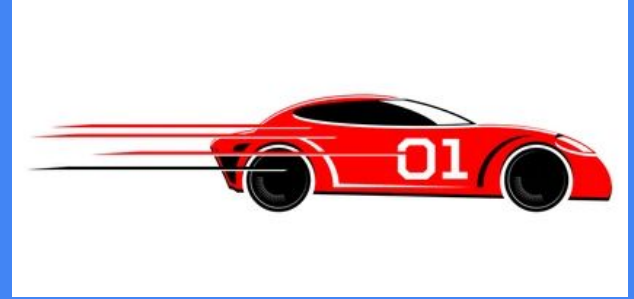
8th Grade Topics:

- Idea Evaluation
- Marketing
- Competition
- Pricing



Innovation & Design

Calling all engineers! In this STEM course, innovative thinking, and creative problem solving and collaboration are at the forefront of every class. You will be designing an aerodynamic CO2 powered dragster and racing it! You'll also have a chance to dabble in video editing, coding and robotics!



Mock Trial



In Mock Trial, students will role-play witnesses and lawyers in both civil and criminal court cases that are related to contemporary topics and created by students. The goal of this class is to develop students skills in public speaking and critical thinking as well as knowledge of the American legal system. If you are interested in being a police officer or lawyer this class is for you!

PALS PE

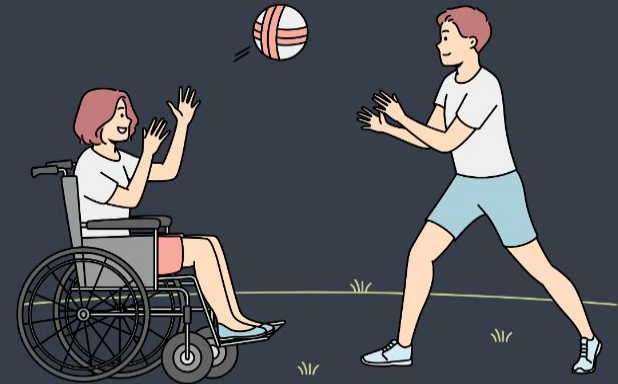
PEER ASSISTED LEADERSHIP THROUGH SPORTS
PHYSICAL EDUCATION CLASS

**PALS PHYSICAL EDUCATION CLASS
TEAMS UP GENERAL AND SPECIAL
EDUCATION STUDENTS IN PE!
YOU'LL WORK TOGETHER TO BE
LEADERS, HELP EACH OTHER OUT,
DEMONSTRATE TEAMWORK, AND
LEARN ABOUT BEING HEALTHY IN
SPORTS AND WELLNESS. IT'S ALL
ABOUT MAKING FRIENDS, HELPING
EACH OTHER, AND HAVING FUN ALL
WHILE BEING ACTIVE!**

ARE YOU...

- A TEAM PLAYER
- A MENTOR TO OTHERS
- PATIENT
- SOMEONE WHO LEADS BY EXAMPLE

**IF SO, P.A.L.S. PE IS
PERFECT FOR YOU!**



STUDIO ART

In this course, students will be develop their artistic abilities, which includes brainstorming, problem solving, analyzing, and evaluating art. Design problems will be solved using various visual art mediums, leaving room for a student's own personal ideas and artistic style. You will explore, drawing, painting, sculpting, and other media.





BREAKING NEWS: NEW ENCORE CLASS VIKING BROADCAST NEWS

In this **hands-on** class, you will master broadcast video basics and learn to work as a crew as you take on the role(s) of your choice: producer, director, writer, camera operator, audio engineer, video editor, designer, or on-air reporter.

We will work in the studio and through field reporting across our schools to develop RMS and District broadcast news programs, commercials, and public service announcements.

We'll also partner with experts from broadcast television, and tour and train at their studio too!



Viking Broadcast: Great for beginners and experienced video makers too!

8th Grade Orchestra

Continue where you left off in 7th grade! You will continue to improve your musical skills while performing more interesting and complex music. Seventh Grade Orchestra performs at the Winter and Spring Concerts, and can look forward to a field trip to Hershey Park in June.

Prerequisite: 7th Grade Orchestra (at least three years of experience).



Wind Ensemble *(8th Grade Band)*

Continue where you left off in 7th grade! You will continue to improve your musical skills while performing more interesting and complex music. Wind Ensemble performs at the Winter and Spring Concerts, and can look forward to a field trip to **Hershey Park** in June. Students can also elect to audition for the Jazz Ensemble which meets after school.

Prerequisite: Symphony Band (at least three years of experience).

