

# 6th Grade Encore Course Descriptions

2025 - 2026 school year

# Computer Science

This course will cover the fundamental concepts of computer science, including the history of computing, the components of a computer system, and how computers work. Students will also explore the basics of programming.



# Financial Literacy

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

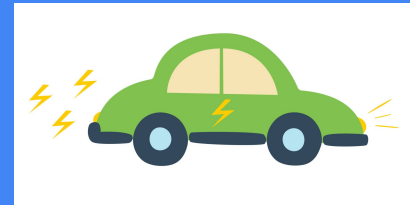
## 6th Grade Topics:

- Budgeting
- Credit and Debt
- Being a Critical Consumer



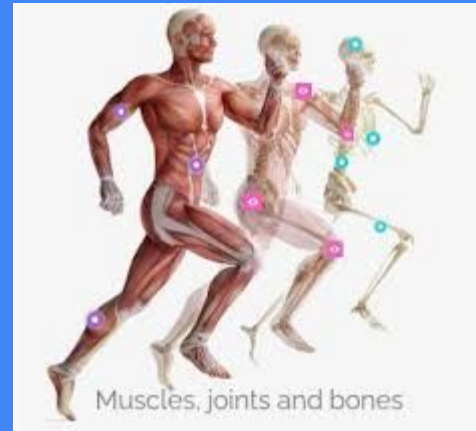
# Innovation & Design

Calling all engineers! In this course, STEM learning, innovative thinking, and creative problem solving are at the forefront of every class. You will design and build an electric vehicle and then race it! You'll also dive deep in to some computer aided design software and create a "to scale" model of an energy efficient house! Finally, have you ever wanted to use a 3D printer? Well, in the I&D classroom you'll get to use one to produce your most imaginative creations!



# Kinesiology

This course will explore the mechanics of **human movement**. Students will learn the **muscles** that are responsible for moving and stabilizing the different parts of the **skeleton**. We will do this by participating in **active labs** that examine movement patterns that are used, **not only in sports**, but in **everyday life**. For any student who is interested in **expanding their knowledge of human anatomy** and **improving sports performance**, this course is for you!






# 6th 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!**



6th Grade chorus meets **during the school day** (not after school). Make friends, go on exciting trips, and improve your singing voice!

*All are welcome!*

**\*You can join even if you have never taken chorus before\***

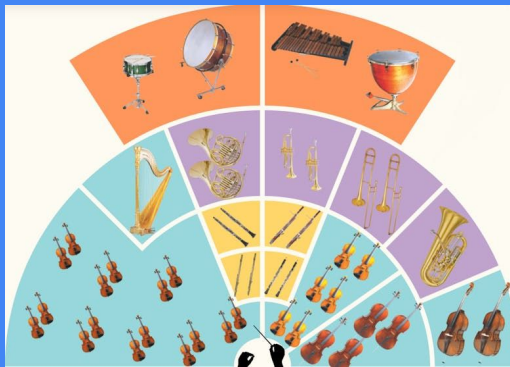
*If you don't try it, you'll never know if you like it!*



# Music Exploration



Unleash your inner musician in 6th Grade Music Exploration! From mastering rhythm with **bucket drumming** to discovering the sounds of the **instruments of the band and orchestra**, and even strumming your way through **ukulele** melodies, this class offers a fun and interactive journey into the world of music.



# PSYCHOLOGY

Psychology is the study of the human mind and behavior. In this course, students will be introduced to the brain, mental wellness, memory, and popular theories about how we we think, learn, and act.





# 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!

# Yoga

This course will cover both concepts of the practice of Yoga, as well work on breathing techniques to destress. Students will have the opportunity to learn the different muscle groups that are used for each pose or routine. They will also be able to create their own routine!



# Concert Band *(6th Grade Band)*

Continue where you left off in 5th grade! This class meets regularly during the school day, which means no more pullout lessons or after-school rehearsals. You will continue to improve your musical skills while performing more interesting and fun music! Concert Band performs at the Winter and Spring Concerts, and can look forward to a mini-tour of TBS & WHS at the end of the school year. Students can also elect to audition for the Jazz Ensemble which meets after school.

**Prerequisite:** 5th Grade Band (at least one year of experience).



# 6th Grade Orchestra

Continue where you left off in 5th grade! This class meets regularly during the school day, which means no more pullout lessons or after-school rehearsals. You will continue to improve your musical skills while performing more interesting and complex music. Sixth Grade Orchestra performs at the Winter and Spring Concerts, and can look forward to a mini-tour of the lower schools at the end of the school year. **Prerequisite:** 5th Grade Orchestra (at least one year of experience).



