CKMS 6ᵗʰ Grade Exploratory Class Descriptions

6th Grade Intro to Coding
This course explores basic coding and program design using Python code language. Focus is placed on learning-by-doing and an inquiry-based approach. Students are encouraged to work together in order to solve coding problems and discover solutions. Code applications include: mad-libs, one and two player games, various calculator programs, creating an online restaurant menu, and a lemon-aide stand simulation. Students also learn coding logic and debugging techniques and skills.

6ᵗʰ Grade Digital Media
An introduction to graphic design using Photoshop and design tools. Participation in a real-life application of planning a trip somewhere in the world. Projects involve using digital photography, Productivity Suites (Google and/or MS Office) and Adobe Spark to create presentations. Offered 2 class Periods.

Art Exploration
Art Exploration offers students the opportunity to express creativity through a variety of media including drawing, painting and ceramics. Art elements, composition and design are introduced and students are encouraged to develop their sense of art appreciation.

Music and Movement
In this course, students will experience rhythm through trash percussion (made popular by STOMP) and body percussion. Units will include percussive dances from around the world, such as African American stepping and South African gumboot dance, and students will learn about the culture and history of the people whose dances they perform.
Yearlong Music Options

1ˢᵗ Year band students
First year band students CKMS will offer a special beginning band class during the school day for **any** incoming 6ᵗʰ grader who would like to join the band program! This class will feature an instrument-specific evening in the fall to give students time to gain instruction from a professional musician who plays their instrument of choice. Students meet daily during the school day and participate in three full-band evening concerts. Curriculum includes instrument technique, scale memorization, performance skills, music theory, music history, concert etiquette, and listening skills. All 6ᵗʰ graders are eligible to audition for Jazz I and Jazz II.

6ᵗʰ Grade Band (2ⁿᵈ Year band students)
6ᵗʰ Grade band is a year-long performance-based course that focuses on improving musicianship individually and within the ensemble. Students meet daily during the school day and participate in three full-band evening concerts. Curriculum includes performance skills, music theory, music history, concert etiquette, listening skills, and mastery of the Ab, Bb, and chromatic scales. All 6ᵗʰ graders are eligible to audition for Jazz I and Jazz II.

Choir
6ᵗʰ Grade Choir is a performance based class with a focus on building musical knowledge, vocal technique, and independence while singing music in 2 and 3 part harmony. Students will also learn how the voice works and will work toward forming good singing habits that support life-long vocal health. The 6ᵗʰ grade choirs will perform at 3 concerts during the year and have the opportunity to go on a field trip.