

Ke`elikolani Middle School
Grade 6 Curriculum
SY 2022-23

REQUIRED COURSES

- **Advisory 6** – The Advisory Program at CMS is designed to focus on the social, emotional, physical, psychological and ethical development of students. This first period of every school day provides an opportunity for students to have a supportive and stable peer group with the consistency and caring of an adult at the school. A variety of activities are used during these periods including team building (social), CHECK/Bulldog Way (emotional/ethical), intramurals, wellness and student government (social/physical). It is also during this time that the day's attendance is recorded and important information and announcements are disseminated.
- **English Language Arts 6** – Literature and informational text are the basis for incorporating the four language skills of reading, writing, speaking and listening into meaningful communication. Materials include the Wonders Reading/Writing Workshop and Literature Anthology texts as well as Wonders Online Instruction. Supplementary materials include digital resources such as videos and a variety of instructional support to assist in the development of critical thinking and collaboration. This course is designed to improve the student's reading, writing, and oral communication skills to meet Hawaii's rigorous literacy standards.
- **Mathematics 6** – This course is required of all students in grade 6. Emphasis is on developing proficiency with concepts and skills in numbers and operations; proportionality: ratios and rates; expressions and equations; geometry and spatial sense; measurement and data. Learning in these areas will support the development of student proficiency in all of the Common Core State Standards (CCSS) for Mathematics. CMS follows the state guidelines and uses the Ready Classroom Mathematics Program with grade 6 using Ready Classroom Mathematics, Grade 6.
- **Social Studies 6** – Geography, map skills, the exploration of selected periods of ancient history, and respect for ethnic, cultural and social differences are topics covered in 6th grade social studies. Glencoe's Journey Across Time is the primary textbook used for reference.
- **Science 6** – The 6th Grade Science curriculum is IQWST, Investigating and Questioning our World through Science. IQWST is project based, aligns with the Next Generation Science Standards (NGSS), and has a literacy focus including reading, student discussion, and science literacy. IQWST is carefully sequenced in four units, one in each discipline: Physics, Chemistry, Life Science, and Earth Science. Students will be engaged in scientific practices as they experience, investigate, and explain phenomena while learning core ideas in science.
- **Wheel 6** – Exploratory wheel courses help students to define current living and learning needs, as well as future school and life decisions. An elective course scheduled during one period of the school day, groups of students cycle through a series of "mini-courses" over the period of a year. The "wheel" is intended to allow students to explore various high interest topics in separate subject areas—such as art, music, drama, world languages, sports or recreation, video production, environmental education, computer applications, business, etc. The exploratory wheel provides variety and a range of courses in various disciplines, and helps to ease students' transition into high school by introducing them to areas they may later want to explore more in depth.

ELECTIVE COURSES

- **Intro to Band** – The "Comprehensive Band Method" is used to teach this introductory course. This course assumes that the student has had little or no experience in playing an instrument or in reading music. The willingness to practice in order to become a good musician and being conscientious about bringing instruments and music to class daily are musts. Rhythmic foundation and development, technique building exercises, introduction to music theory, scale studies, and instrument care and maintenance are topics covered during the year.
- **Intro to Orchestra** – The "Comprehensive String Method" is used to teach students to play a string instrument such as the violin, viola, cello or string bass. This course assumes that the student has had little or no experience in playing an instrument or in reading music. The willingness to practice in order to become a good musician is a must, as well as being conscientious about bringing instruments and music to class daily. Rhythmic foundation and development, technique building exercises, introduction to music theory, scales studies, and instrument care and maintenance are topics covered during the year.
- **PE/Health** – Physical Education: The course is designed to strengthen physical movement forms, concepts, principles, and skills through participation in a variety of physical activity experiences. Skills include the application of combinations of movement forms (chasing, fleeing, dodging, jumping and landing) and manipulative skills (dribbling, kicking, punting, throwing, catching, volleying and striking) in complex changing situations. Health: Students analyze choices individuals can make that promote and protect or harm their health. Emphasis will be placed on the acquisition of skills that are required to make more informed healthy personal choices and to advocate for the health of others.

RESTRICTED ELECTIVES

ELL TEACHER APPROVAL/RECOMMENDATION IS REQUIRED TO ENROLL

Qualified students will be screened by the EL department for final placement.

- **ESOL 6** – An intensive English language acquisition course to develop student language proficiency. This course will replace a student's elective choice in Grade 6.