

Ke`elikolani Middle School
Grade 7 Curriculum
SY 2024-25

REQUIRED COURSES

- **Advisory 7** – The Advisory Program at PRKMS 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 7** – This English Language Arts course provides and extends instruction in reading, oral communication, written composition, literature and language. Instructional strategies and materials are selected to provide a variety of activities and the direct involvement of students in the learning process. Using the Amplify ELA curriculum, students engage in intermediate story writing, exploring individual dreams, family dynamics, and societal restrictions, understanding brain development, and diving into a variety of works by Edward Allen Poe.
- **Mathematics 7**
 - **General Mathematics 7** – This course is required of all students in grade 7. Emphasis is on developing proficiency with concepts and skills in Ratios and Proportional Relationships; The Number System; Expressions and Equations; Geometry; Statistics and Probability. Learning in these areas will support the development of student proficiency of the Common Core State Standards (CCSS) for Mathematics. This course follows the state guidelines and uses Ready Classroom Mathematics, Grade 7.
 - **Pre-Algebra 7** - This course continues to develop proficiency with concepts and skills in numbers and operations; measurement; geometry and spatial sense; patterns, functions, and algebra; and data analysis, statistics, and probability. Learning in these areas will support the development of student proficiency in all of the CCSS. This course follows the state guidelines and uses Ready Classroom Mathematics, Grade 7.
- **Social Studies 7** –Hawaiian Kingdom is a study of the historical development of Hawai'i beginning with the volcanic creation of the islands, the unification under one rule, to the monarchy and its overthrow. Political, social, and economic changes and developments are examined, as well as how they influenced the growth of Hawai'i. Pacific Island Studies is a general study of the Pacific region: its geography, its people and cultures (past/present), relationship with Hawai'i, and current development and events that may have positive/negative impacts on the region.
- **Science 7** – Science is a yearlong course using the IQWST (Investigating and Questioning Our World through Science and Technology) text. Emphasis is on the use of laboratory activities to develop skills in laboratory procedures and inquiry. IQWST is made up of four main units: Physical Science, Introduction to Chemistry, Life Science, and Earth Science.
- **Introduction to Computer Science** – Introduction to Computer Science is designed as a year-long Level 1 course introducing students to foundational computer science concepts and skills aligned to the Computer Science Teachers Association (CSTA) K-12 Computer Science standards. Our world is fast-paced and ever changing where the demands of technological know-how are becoming a standard in schools, homes, and places of employment. Our class is geared to equip our students with the tools necessary to navigate through this digital age, using common programs and applications found universally throughout the world. Goals: 1) Understand the world through technology; 2) Build and appreciation for technology through exploration; 3) Effectively use common computer programs and applications. In this STEM class, we'll learn Digital Citizenship, common coding languages (HTML, CSS, & JS), using programs such as Code.org and Codecademy, and much more!

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: This standards-based course is designed to strengthen physical movement forms, concepts, principles, and skills through participation in a variety of physical fitness experiences. Development of individual student goals for life-long physical activity and an understanding of the connections between physical activity and the physiological benefits of healthy living will occur as a result of this course. 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

TEACHER APPROVAL/RECOMMENDATION IS REQUIRED TO ENROLL

- **Beginning Band or Beginning Orchestra** – Beginning Band and Beginning Orchestra are courses for experienced and serious Band and Orchestra students who are already proficient at reading music and playing their instruments. Emphasis on developing sensitive, confident musicians as more advanced instrumental techniques are taught, and more intricate music is practiced and performed for an audience. Will require rehearsals after school as needed to prepare for performances. **Prerequisites: Intro to Band or Orchestra and signed teacher approval.**
- **ESOL 7** – This course incorporates both WIDA English Language Development (ELD) Standards and Hawaii Common Core Standards for English Language Arts. The instructional focus is on English communication in the four domains of reading, writing, listening and speaking. Teachers will develop students' English language discourse (linguistic complexity), understanding of language forms and conventions, and improve students' academic vocabulary. While developing students' home languages is not the main focus, there may be some use of students' home or first languages for instructional support. The instructional practices and curriculum are specifically designed to teach ESL. English language concepts may be introduced thematically or by topical unit, but are not necessarily content-based (e.g., grade-level science content topics). Instruction is tailored to students' backgrounds and language development needs (proficiency levels and domain needs). This course will replace a student's elective choice in Grade 7.
- **Newcomers** – A Newcomer Program is designed for newly-arrived immigrant students with little or no English, (English Language Proficiency Overall Level 1-2), students who have limited or interrupted formal schooling experiences, and/or literacy and content achievement gaps. It is structured as a self-contained program. This program offers language, cultural, social, and academic supports such as basic literacy, mathematical literacy skills, and academic content preparation, in an emotionally safe learning environment. This program addresses English development through the Common Core Standards for English Language Arts and the WIDA English Language Development Standards. This course will replace a student's elective choice in Grade 7.

RESTRICTED ELECTIVES

TEACHER APPROVAL/RECOMMENDATION IS REQUIRED TO ENROLL

- **Reading Workshop** – In this course, students will read and respond to all types of texts for different purposes—to expand knowledge, satisfy interest and curiosity, and gain insight into life. Readings include traditional, contemporary, and young adult texts across genres and are coupled with opportunities to respond interpretively, personally, and critically. Reading experiences help students develop skills and strategies of effective readers that include setting purpose, finding an organizing concept, relating new information to personal experience, making predictions, generating self-student questions, focusing on main ideas and concepts, and self-correcting when comprehension breaks down.
- **Math Workshop** – This course is designed for students who need to strengthen their understanding of mathematical concepts in each of the mathematics strands: Number and Operations; Measurement; Geometry and Spatial Sense; Patterns, Functions, and Algebra; and Data Analysis, Statistics, and Probability. concepts should be systematically developed using concrete materials, multiple representations, and symbols.