AUSD K-5 Elementary Program

Content Area	Core Curriculum
Mathematics	 Eureka Math, Great Minds Standards-based sequential mathematical content that includes fluency practice and mastery, building mathematical practices and habits, and application of math to real-world contexts. Students are taught to use critical thinking and various mental strategies to solve mathematical problems. Grades K-2 focus on number sense and operations with whole numbers. Grades 3-5 focus on number sense and operations with whole numbers, decimals, and fractions. Great Minds Parent Support
English Language Arts (ELA)	 <u>Collaborative Literacy, Center for the Collaborative Classroom (CCC)</u> A research-based balanced literacy program to build foundational reading skills, reading comprehension and writing strategies. Engages students in shared and guided reading, along with independent reading and writing practice in a workshop model. This program is also a social-emotional learning curriculum, using diverse texts, explicit instruction, and student practice to build <u>social-emotional competencies</u> such as social awareness, relationship skills, and responsible decision-making.
English Language Development (ELD)	 A district-developed curriculum for English Learners. This program is aligned with Collaborative Literacy to support learning language standards by engaging students in practice for listening, speaking, reading, and writing. AUSD teachers are also trained in <u>Systematic ELD and Constructing Meaning, EL Achieve</u>. As determined by ELD assessments, teachers provide English Learners with explicit language instruction based on language needs, as well as strategic support for learning in the core content areas.
Science	 Full Option Science System (FOSS), Delta Education A hands-on science program that supports learning for Next Generation Science Standards in physical, earth and the life sciences. Students work in collaborative groups to engage in scientific practices such as carrying out investigations, using models, analyzing data, and constructing explanations based on evidence.
History-Social Science	 Studies Weekly (Bridge Materials) An integrated social studies and language arts curriculum that includes blended technology learning. Elementary students learn about our diverse community, California, and our nation. They engage in historical inquiry to uncover the past, discuss relevance to today, and learn how to be productive citizens in a global society.
Physical Education	 Physical Education Web Page In grades 1-5, physical education specialists provide weekly instruction to build gross motor skills and abilities for activities such as basketball, tennis, square dancing, foursquare, kickball, hula hooping, frisbee, and hockey. Classroom teachers also provide weekly P.E instruction. Kindergartners engage in motor fitness activities to develop gross motor coordination skills.
Media 	 K-5 students receive weekly instruction in the library by credentialed teacher librarians. This program aims to foster a love for reading and develop digital and information literacy through standards-based instruction for <u>library</u> and <u>technology skills</u>. Students are taught within a "closed garden" setting Google Apps for Education, coding, design, research skills, digital citizenship and use of a variety of other digital tools designed to support academic and personal pursuits.
Music	 Students in grades 1-5 receive weekly instruction from music specialists that include singing, playing instruments (ie: recorders, glockenspiels), learning music theory, dance/movement, and participating in seasonal performances. Music and movement are embedded in daily Kindergarten class instruction. taught at all elementary school sites and designed to support learning for Common Core State Standards. Teachers also use a variety of

AUSD core curricula are taught at all elementary school sites and designed to support learning for Common Core State Standards. Teachers also use a variety of supplemental materials and programs to support core instruction. <u>Parent guides for CCSS</u> provide details for each grade level and how parents can help.