

Almaden Prep Fourth Grade Curriculum

Reading

- Novels: Caldecott and Newberry Award list
- Developing main ideas, facts, details, and summary skills
- Mastery in oral fluency
- Mastery of word attack and decoding skills

Language Arts

- Parts of speech (nouns, verbs, adjectives, adverbs)
- Diagramming sentences, identifying subject, predicate, adjectives, adverbs, pronouns, articles
- Capitalization, punctuation, alphabetizing
- Writing stories, compositions, reports, proofreading
- Public speaking, memorization
- Spelling, vocabulary building, root words, prefixes, suffixes
- Cursive writing, correct formation of letters
- Paper positioning

Mathematics

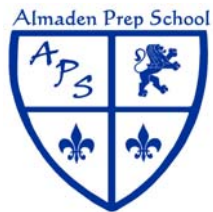
- Master basic addition, subtraction, multiplication, and division facts
- Read, write, compare, and order large numbers
- Prime and composite numbers
- Identify perfect squares, square roots, and cube roots
- Number lines using positive and negative numbers, fractions, decimals
- Multiply multi-digit numbers using algorithms
- Divide multi-digit numbers
- Mixed numbers and improper fractions
- Angles, polygons
- Perimeter, area, circumference, volume

Science

- Plants
- Ocean ecosystems
- Using energy and technology
- Rocks, minerals, landforms
- Comparing ecosystems

Social Studies

- The history of California
- Exploration and settlement
- American Revolution
- Westward expansion
- The Civil War and reconstruction
- The closing of the frontier
- Map skills, making maps (flat & relief)
- Land forms, rivers, oceans, continents, North & South Poles



Music and Movement

- Group singing, tone and pitch, harmonizing, singing in rounds
- Dance: square dancing, circle dancing
- Coordinating dance and music with the history theme

Art

- Watercolor
- Freehand drawing
- Perspective

Physical Education

- Daily exercises, good sportsmanship
- Playground games: four square, tetherball, hopscotch
- Class games: kickball, soccer, softball, basketball
- Presidential physical fitness program