

Grade Four Overview

Classroom Experience:

At King's, students experience integrated, interdisciplinary classes and labs with engaging, enriching curriculum through differentiated instruction and team teaching.

Specialists: Technology, Spanish, Instrumental Music, Vocal Music, Health Sciences and Physical Education, Art, Life Skills, Library.

Student/Teacher Ratio: Moderately-sized classes

School Day: 8:15 am - 2:45 pm

Morning Recess

15 minutes

Lunch/Recess

25 minutes/30 minutes

Fourth Grade Distinctive:

King's Kids become confident, self-directed learners ready to solve the real-world challenges set before them. Emphasis is on environmental science and economics through innovative, hands-on activities and projects that spark creativity and imagination in each child by leading and serving on the school Green Team.

Spiritual Life:

- **Bible:** Emphasis is on the application of New Testament Biblical doctrines, and God's salvation for all people.
- **Bible Memorization:** Emphasis is on committing Bible verses to memory that coordinate with current areas of study.
- **KIDS Praise:** Emphasis is on student leadership in a weekly worship environment with exposure to practical Christian beliefs, through guest pastors from the community.
- **KING'S KIDS:** Emphasis is on Respect, Cooperation, Empathy and Responsibility.

Academic Life:

Communication

- **Literacy:** Emphasis is on interacting with complex informational texts, literature; developing academic vocabulary, comprehension, grammar, spelling, the writing process and structural analysis; using text evidence to support ideas, close reading, and differentiation strategies.
- **Spelling:** Emphasis is on an explicit, systematic study of phonetic and structural spelling patterns to create phonemic awareness and to demonstrate literacy.

- **Writing:** Emphasis is on purposeful writing activities that develop fluency in sentence structure, paragraphs, essays, summarizing, evaluating, and analyzing by applying correct grammar and mechanics.
- **Listening/Speaking:** Emphasis is on public speaking, dialoging, retelling, inferring, discerning, collaborating, discussing, analyzing, clarifying, and presentation skills.
- **Library:** Emphasis is on using digital, visual and technological resources; gather and use information ethically; use research tools responsibly and safely; and respect copyright procedures.
- **Spanish:** Emphasis is on developing Spanish vocabulary, fluency, and structure, both spoken and written, specifically through reading, storytelling, drama and activities.

STEM

- **Science:** Emphasis is on integration of God's creation in earth science, solar systems, water and rock cycles; the effects of pollution on Salmon life and raising Salmon from egg to smolt in the classroom.
- **Technology:** Emphasis is on integrated projects.
- **Engineering:** Emphasis is on designing and programming utilizing Mindstorm robots, Minecraft Edu, Scratch, iPad Photography, iPod Geocaching and class sets of netbooks and iPads.
- **Mathematics:** Emphasis is on problem-solving, skill consolidation, and a deep understanding in preparation for algebra. Fractions, decimals, ratios, model drawings, expressions, equations, inequalities, rates, percent and proportional relationships are also emphasized. Students participate in an ability based math group learning environment.

Social Sciences

- **Social Studies:** Emphasis is on Washington State geography, history, people, economy, government, and natural resources through the integration of writing, art, drama and extended learning experiences.
- **Health Sciences and Physical Education:** Emphasis is on skill development, physical fitness and the knowledge to maintain a healthy lifestyle. Teamwork, cooperation, and communication are used to strategize and problem solve as students explore physical and health science through sports, games, activities, and health labs.
- **Life Skills and Social Responsibility:** Emphasis is on respecting others and treating others the way they want to be treated. Students learn to stand up to negative behaviors, and have empathy for those who need help. Emphasis is on knowing how to use digital media in a safe manner. Students also learn how to be safe, respectful and treat others with respect and kindness when communicating on line through social media.

Fine Arts

- **Art:** Emphasis is on art literacy by experiencing art in various forms.
- **Instrumental Music:** Emphasis ranges from basic skills to advanced mastery with opportunities for public performances.
- **Vocal Music:** Emphasis is on developing the singing voice, choral tone and choral skills; reinforcing musical concepts through rhythmic activities and hands-on exploration of digital music production using iPad technology; studying music history; developing an appreciation for and enjoyment of various music styles; and empowering students for leadership in the worship experience.

Grade Activities:

- **DISCOVERY Friday:** Emphasis is on specialized intermediate multi-age lab environments that bring exciting, enriching, and inspiring explorations in STEM.
- **Service:** Emphasis is helping and serving other people; locally, regionally and globally.
- **International Opportunities:** Cultural immersion experiences develop new friendships around the world through MeySen Academy, Japan and Joy Language School, Korea.
- **Marketplace:** Emphasis is on application of economics through creating an exciting, innovative and hands-on culminating activity for the entire school community.
- **Green Team:** Emphasis is on serving our school community through reducing, reusing, recycling and composting.
- **Extended Learning Trips:** Pioneer Farm, Pike Place Market, Klondike Gold Rush Museum, Brightwater Treatment Plant, and Boeing Creek Park.
- **Events:** Parent Information Night, Safety Programs, Math Olympiad, Taproot Theater Anti-Bullying, Concerts, KIDS Praise Leadership, Worship Teams, Fall and Spring Concerts, Community Service, Hooray Day, Safety Patrol, Knights of Honor, Robotics Teams, Peer Mediators, and Experience King's Open House.

Learning Resources:

- **Bible:**
 - Building Life Castles: Positive Action for Christ.
- **Literacy: Reading, Spelling, Writing, Grammar**
 - Journeys: Houghton Mifflin Harcourt.
- **Spanish:**
 - Information Literacy Toolkit; Grades K-6: American Library Assoc.
- **Math:**
 - Math in Focus, Singapore Math: Houghton Mifflin Harcourt
- **Technology:**
 - Technology Education Series by Structured Learning (32 Lessons Every 4th Grader Can Accomplish On a Computer): Mavis, Edmodo.
- **Engineering:**
 - Mindstorm robot, LEGO Education, Mindcraft.edu, Scratch, iPods, and class sets of netbooks and iPads.
- **Science:**
 - Science: Harcourt Publishers.
- **Social Studies:**
 - Washington: Houghton Mifflin.
- **Life Skills:**
 - Digital Citizenship: Common Sense Media.
 - Bully Prevention Unit: Second Step: Committee For Children.

- **Health Sciences and Physical Education:**

- Dynamic PE for Elementary School Children: Dauer & Pangraz.
- Physical Education for Lifelong Fitness: NASPE (National Association for Sport and Physical Education).
- Physical Fitness Games and Activities: Mary Kotnour, Parker Publishing Co.

- **Art:**

- How Great Thou ART: Jody Coulston.

- **Vocal Music:**

- Essential Musicianship: Hal Leonard Corp.
- The Rhythm Redder: Hal Leonard Corps.

- **Online Reference Tools:**

- Smartboard Notebook, Discovery Streaming, Worldbook, ProQuest, Culture Grams, Grolier, Think Central, YouTube and more.