



ESSENTIAL LEARNING FOR FIFTH GRADE

At the end of Fifth Grade, students should be able to demonstrate mastery of the following material:

LANGUAGE ARTS

- Use reading skills to predict, make inferences, describe cause and effect, ask questions, express main points, summarize, and evaluate a story
- Identify elements of a story: setting, characters, problem, solution
- Define vocabulary words
- Describe character traits and define the main ideas in stories
- Identify Biblical truths and themes in secular novels
- Apply story themes and lessons to daily life
- Use strategies to organize ideas in order to write, revise, edit and publish a five-paragraph essay
- Follow steps to write a report: gather notes, create an outline, write rough and final drafts
- Fill in graphic organizers to compare, contrast, and summarize
- Expand on journal writing prompts
- Organize ideas into logical sequences to write summaries and essays
- Spell words with varied letter patterns including multi-syllable words
- Identify and use parts of speech and proper grammar mechanics

TECHNOLOGY / DIGITAL CITIZENSHIP / TYPING

- Develop an approach to technology and one's digital presence based on effective communication and wise decision-making
- Interact with a variety of digital tools and digital resources
- Use technology as a tool for learning and problem-solving
- Use basic input and output devices effectively and productively
- Review home row and expand keyboard awareness
- Complete typing drills and practice to increase accuracy and speed in order to type assignment answers proficiently

The mission of San Jose Christian School is to advance the kingdom of God by providing exceptional teaching and curriculum fully integrated with Biblical perspective. Within our Christian community we live to engage and transform culture for Jesus Christ.

BIBLE

- Memorize and explain the meaning of key Bible passages and the school year's theme
- Apply scripture to daily life
- Connect Old Testament promises to New Testament fulfillment
- Retell key biblical passages and explain characters and events concerning 1 Peter, covenants, the Gospel writers, Jesus's birth, and Jesus's early life and ministry
- Participate in daily worship through devotions, prayers, songs, writing assignments, and activities

MATH

- Evaluate and write mathematical expressions
- Find the volume of rectangular prisms
- Multiply with U.S. traditional multiplication
- Divide multi-digit numbers using long division
- Add, subtract, multiply, divide, and rename fractions and mixed numbers
- Add, subtract, multiply, divide, round, and compare decimals
- Understand common denominators
- Represent fractional data on line plots
- Calculate the areas of rectangles with fractional side lengths
- Write ordered pairs from a table and graph the points
- Balance two sides of a pre-algebra equation
- Utilize unit conversions to solve problems
- Find volumes to solve real-world problems
- Multiply and divide whole numbers and decimals to solve real-world problems
- Classify two-dimensional figures based on their properties and identify its broader category

SOCIAL STUDIES / GEOGRAPHY

- Locate and identify all 50 states and capitals on a US map
- Share through writing how history is still affecting us today
- Research, write various reports, and give oral presentations on historical people and states
- Describe examples of cause and effect from history
- Analyze how religion played a part in the building of our nation
- Describe how various events in history have shaped our nation
- Study the American colonies, American Revolution, U.S. Constitution, and the American Civil War

SCIENCE

- Demonstrate the importance of teamwork in experiments
- Describe the complexities of the human body and God's plan for us as we grow
- Describe the importance of stewardship and apply strategies for change in daily life
- Use and create graphs to answer questions
- Demonstrate the collaborative skills of teamwork
- Reason, collect data, question, and investigate through experiments
- Develop models to describe and predict phenomena
- Develop simple machines
- Understand and analyze the various parts of solutions and mixtures
- Make predictions based on experiments
- Accurately use tools of measurement such as balances, graduated cylinders, and syringes
- Support arguments that apparent brightness of the sun and its stars is due to relative distance from Earth
- Represent data in graphic displays to reveal patterns of daily changes in length and direction of shadows, day and night, and seasonal appearances in the night sky

PHYSICAL EDUCATION

PE in Grades 3-5 is a fundamental learning time of goal-centered, rather than activity-centered, lessons. Physical activities such as exercise, games, and sports will be viewed as a means toward fulfilling individual potential in all phases of life. Lessons focus on motor skills and big muscle activities. Sports such as basketball, kickball, and soccer are introduced. Students engage in activities, gain understanding through muscular activity, use physical activity for service to God, relate activity to other parts of God's creation, and understand how physical activity forms the human being.

ART

- Generate and conceptualize artistic ideas and work
- Develop and refine artistic techniques
- Relate knowledge and personal experiences to create art
- Review elements and principles of art while learning about late 19th and 20th century American artists including Hopper, Warhol, Whistler, and O'Keeffe

BEGINNING BAND

- Enjoy music as a gift from God and share musical gifts positively within the community
- Turn setbacks into growth opportunities
- Master instrument basics of breath support, note reading, fingering, legato articulation, meter, rhythm, dynamics, and rudiments
- Correctly perform Concert Bb Major and chromatic scales
- Develop regular practice habits and meet practice goals

WORSHIP & PERFORMING ARTS

- Build better relationships with God, self, and others
- Explain and demonstrate breathing mechanics for excellent singing
- Perform simple and complex rhythms in duple and triple meters
- Identify half and whole steps using enharmonic note names to create a major scale
- Aurally identify a variety of musical forms including ABA and rondo
- Study G. Rossini (opera) and G.F. Handel (oratorio)