



ESSENTIAL LEARNING FOR SECOND GRADE

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

READING

- Apply phonemic rules for short / long vowels, digraphs, and blends
- Read with maturing fluency, expression, and comprehension
- Identify elements of a story; setting, characters, problem, solution
- Apply comprehension skills such as predicting, making inference, cause and effect, asking questions, summarizing, and evaluating
- Define vocabulary words
- Determine a topic or main idea
- Describe character traits
- Compare and contrast story elements

WRITING / GRAMMAR / PHONICS / SPELLING / HANDWRITING

- Identify and apply parts of a complete sentence
- Write topic and conclusion sentences
- Write one paragraph focused on a topic following a Step Up To Writing detailed spotlight paragraph model
- Write a five-paragraph animal research report
- Write the following: poetry, opinion, narrative, personal narrative, and a friendly letter
- Identify and use nouns, verbs, adjectives, and adverbs
- Apply capitalization and punctuation rules
- Use verb tenses correctly in writing
- Correctly combine sentences
- Spell words with varied letter patterns including multi-syllable words
- Apply correct spelling in writing
- Review manuscript handwriting for both uppercase and lowercase
- Introduce cursive letter writing basic letters and strokes

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 show understanding of key Bible passages
- Recite and retell key biblical passages, characters and events concerning Christian life, the Old Testament, Inter-testamentary times, Jesus' life and ministry, and Paul and the Early Church
- Participate in daily worship through prayers, songs, and activities
- Participate in service projects

MATH

- Represent and solve problems involving two- and three-digit numbers in addition and subtraction
- Work with equal groups of objects to gain foundations for multiplication
- Manipulate arrays to gain number sense
- Use place value understanding and properties of operations to add and subtract
- Measure and estimate lengths in standard units
- Relate addition and subtraction to length
- Understand time and money units
- Represent and interpret data
- Accurately partition rectangles and squares
- Identify 2D and 3D shapes and their attributes

TECHNOLOGY / DIGITAL CITIZENSHIP

- 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
- Learn care for and terminology of computer hardware

SOCIAL STUDIES / GEOGRAPHY

- Define and apply characteristics of responsible citizenship
- Define different types of communities (urban, suburban, and rural), and service jobs within a community while appreciating similarities and differences among people in our country
- Discover how geography helps us understand our world using globes (oceans, continents) and maps (symbols, keys, cardinal directions)
- Describe ways people depend on, adapt to, and modify the environment including the use of goods and services
- Understand how we get what we want and need while distinguishing between wants and needs
- Define the purpose of government
- Distinguish between a rule and a law
- Show professionalism in an interview on people in our community while naming ways people make a difference in our world
- Create, interpret and orally present projects including a timeline, "Make a Law," "Postcard Project." "Make a Garden"
- Create a pictograph, diagram, map, and table
- Define key vocabulary words in each chapter

SCIENCE

- Learn and practice the collaborative skills of teamwork
- Reason, collect data, question, and investigate through experiments and keep a science notebook with key terms and ideas
- Explain stewardship and its place in God's world
- **Plants and Animals:** Explain how young organisms grow, survive, and interact with their environments
- **Solids, Liquids, and Gasses:** Test properties of solids, liquids, and gases; engineer with materials; and study thermal changes
- **Insects and Plants:** Assume the role of a jr. scientist to explore biodiversity, life cycles, and the interconnectedness of living things

PHYSICAL EDUCATION

After completing PE in Grades K-2 students will understand the importance of the human body and how to use it as continuously growing beings. PE challenges encourage growth in a variety of ways through activities and games which promote problem solving, cooperative learning, and overall physical well being.

- Demonstrate competency in motor skills and movement patterns including balance, running, catching, throwing, and kicking.
- Demonstrate understanding of movement concepts, strategies, and tactics as they relate to physical activity
- Achieve and maintain a health-enhancing level of physical fitness
- Exhibit strong personal and social behavior such as respect toward others, self, and equipment
- Use individual gifts to honor and glorify God
- Enjoy physical education and use it as an outlet for social interaction and self-expression

ART

- Identify warm and cool colors
- Create line drawings using various types of lines and patterns
- Develop painting skills using pan watercolors and tempera paints
- Draw simple images from observation including human faces
- Listen to stories about and view works of artists including Cézanne, Gauguin, Wang, Gassen, and Turner
- Form clay bust using attachment technique for details

WORSHIP & PERFORMING ARTS

- Build better relationships with God, self, and others through worship and performing arts
- Participate in music games and activities which build musical awareness as well as strong relationships with God, self and others
- Identify and perform Grade 2 rhythms correctly
- Compose a two-measure rhythm accurately
- Correctly number the lines and spaces of the music staff
- Expose students to historical composers and their repertoire including Prokofiev's *Peter and the Wolf*