



## ESSENTIAL LEARNING FOR THIRD GRADE

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

*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.*

### READING

- Read long selections and chapter books independently (IDR)
- Read fiction and informational text with fluency and comprehension
- Summarize main points from various types of text
- Distinguish cause and effect, fact and opinion, main idea, and supporting details
- Interpret reading selections and respond through verbal and written responses
- Identify theme or message when reading fiction

### WRITING / GRAMMAR / SPELLING / HANDWRITING

- Produce writing for different audiences and purposes
- Generate and organize ideas within graphic organizers before writing
- Revise and edit writing using Step up to Writing as a guide
- Formulate sentences with proper punctuation
- Construct a Step Up To Writing stoplight paragraph
- Create a personal narrative, "How-To" report, biography research report, paragraph summary, opinion writing, and reading responses
- Infer word meanings from root words, suffixes, and prefixes
- Apply spelling skills and correctly spell studied words in writing
- Identify different types of sentences
- Identify and use different parts of speech: prepositional phrases, nouns, verbs, adjectives, adverbs, pronouns, conjunctions, and interjections
- Review manuscript handwriting for both uppercase and lowercase
- Practice cursive letter writing

### BIBLE

- Memorize and explain the meaning of key Bible verses
- Identify how the Bible is organized in order to find specific verses and passages, as well as use a variety of biblical reference tools
- Recognize that God speaks to a variety of people in Genesis and Exodus and continues to speak to us today
- Participate in daily worship through devotions, prayers, & activities
- Retell key biblical passages and explain characters and events from Ephesians as well as the narratives of Adam and Eve through Israel's desert wandering

### MATH

- Use place value through 1,000,000 to order, compare, read, and write numbers
- Represent numbers in multiple ways using words, standard, and expanded form
- Use addition and subtraction, including regrouping, in various situations with fluency
- Fluently solve multiplication / division fact families through 10x10
- Round whole numbers to the nearest ten or hundred
- Use elapsed time and tell time to the nearest minute, quarter hour, and half hour
- Select and use standard units of length, area, weight, and capacity to solve problems
- Collect, organize, display, and interpret sets of data with pictographs, line graphs, line plots, and bar graphs
- Represent & compare fractions with pictures, words, and numbers
- Apply order of operations rules to solve multi-step number stories
- Identify strategies that can be used to solve addition, subtraction, multiplication, and division facts
- Find perimeter and area of rectangles

## SOCIAL STUDIES / GEOGRAPHY

- Explore communities in our country and world
- Discover why it matters where we live including the impact of climate, land, water, and resources
- Discover community, environment, and our relationship with them
- Understand culture; articulate what makes a community unique
- Understand how the past impacts the present
- Study American citizens, symbols and branches of government; discern how governments and citizens need each other
- Study economics in communities including goods and services; supply and demand; and trade
- Research and orally present on a current event using SUTW rubric
- Gather information on personal family heritage and present orally

## SCIENCE

- Understand the importance of various roles needed on a science team; learn to collaborate and communicate effectively
- Observe, describe, analyze, record and interpret data in a team
- Understand the importance of various measurement tools
- Use evidence, data, and/or models to suggest relationships
- Develop models to describe and predict phenomena
- Examine different ways to find conclusions in experiments; construct an argument or design a solution based on evidence
- Understand personal stewardship and place in God's world
- Explain and predict interactions between objects and within systems
- Examine structures of life; water and climate; motion and matter
- Observe and gain an understanding of how organisms live, grow, respond to their environment and reproduce

## TECHNOLOGY / DIGITAL CITIZENSHIP

- Develop an approach to technology and one's digital presence based on effective communication and wise decision-making
- Use technology as a tool for learning and problem-solving
- Use basic input and output devices effectively and productively
- Interact with a variety of digital tools and digital resources

## PHYSICAL EDUCATION

PE in grades 3-5 is a fundamental learning time. It is goal-centered rather than activity-centered. Physical activity, such as exercise, games, and sports will be viewed as a means toward fulfilling individual potential in all phases of life. There is a focus on motor skills and big muscle activities. Sports such as basketball, football, soccer, and pickle ball 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 know how physical activity forms the human being.

## ART

- Draw expressive lines with pencil, oil, and chalk pastels
- Draw from observation
- Demonstrate the slip and score technique using clay
- Identify complementary colors
- Use tints and shades to create form
- Identify positive and negative space
- Use basic perspective (background, middle ground, foreground)
- Draw a self-portrait using a mirror
- Create 3-D art using paper and string
- Create smooth strokes with pan watercolor and tempera paint
- Listen to stories about and view works of artists including Charlie Harper, Lawren Harris, Georgia O'Keefe and Dr. Seuss

## WORSHIP & PERFORMING ARTS

- Build better relationships with God, self, and others through worship and performing arts
- Identify and perform Grade 3 rhythms correctly
- Read and perform treble clef melodies and harmonies on Orff bells
- Compose a four-measure rhythm accurately synthesizing knowledge of rhythm, meter, and stem direction
- Expose students to historical composers and their repertoire including stories and works of Rossini and Beethoven