

## Grade 3 Curriculum

### Teacher

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### Principal

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### Pastors

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### **Bible Study**

- Based on Concordia Publishing House *One In Christ*
- Study Old Testament and New Testament stories, focusing on God's love and how He served and helped people
- Encourage children to live Christian lives empowered by the Holy Spirit

- Study Law and Gospel, confession and repentance, forgiveness and grace
- Learn weekly memory verses, parts of the Catechism that support daily lessons, books of the Bible, and prayers
- Participate in a weekly, school wide chapel service

### **Mathematics**

- Subject matter supported in a Spiral curriculum
- Develop addition and subtraction skills with larger numbers
- Extend multiplication and division skills, multiplying and dividing a two or three digit number by a one digit number
- Apply skills in fractions, geometry, time, graphing, decimals, money, measurement are reviewed and developed
- Use problem solving applications, interpret graphs and charts, know the names of 2D and 3D shapes

### **Language Arts**

#### **Reading**

- Read for pleasure with fluency and comprehension
- Summarize stories, identify and give main ideas of stories, and give supporting detail

- Analyze stories to determine setting, problem and resolution, and conclusion of story
- Explore different kinds of genre (for example: fiction and nonfiction)

#### **Grammar**

- Develop the grammar skills of sentence structure, parts of speech, punctuation, and capitalization
- Write for specific purposes (for example: descriptions and information)
- Write weekly journal entries to support other curricular areas
- Write complete sentences using detail

#### **Spelling**

- Use lists that follow a pattern or rule of spelling
- Coincide words with their literature stories

#### **Penmanship**

- Practice using the 5 Keys of legibility-shape, size, spacing, slant, and smoothness
- Use cursive writing daily

#### **Library**

- Students are encouraged to check out books each week from our school library
- ACCELERATED READING: Encourage independent reading

through the Accelerated Reading program

### **Science**

- Learn through hands-on activities and enrichment work
- Skills developed are critical thinking, scientific reasoning, and processing skills
- Recognize that God's hand is in part of His creation
- Explore the Life Sciences-Plants, Ecosystems, and the Human Body
- Investigate the Earth Science-Earth's Surface and Solar System
- Learn about the Physical Science-Matter, Exploring Motions and Forces, Electricity and Magnets
- Participate in STEM activities intensively afterschool for 5 weeks

### **Social Studies**

- Develop geography and map skills
- Learn about the American government through its structure and history
- Develop citizenship skills by interacting with others and learning about American Heroes

### **Foreign Languages**

- Introductory course in which the students are exposed the Spanish language
- Learn about the culture in which this languages is spoken

### **Physical Education**

- Learn and reinforce locomotor movements are reviewed
- Learn and reinforce non-locomotor movements such as throwing, catching, and kicking are developed at a higher level than the earlier grades
- Emphasize teamwork, fair play, and good leadership
- Introduce fitness concepts by learning new sports and activities to keep the children active for a lifetime

### **Music**

- Explore music in a variety of listening, singing, performance, and instrumental activities
- Develop singing voices to praise God in class, for chapel, and for church
- Music theory-note values, rhythm patterns, harmony, expression

### **Computers**

- Begin basic word processing skills including all font and paragraph settings
- Play online games to enhance math skills including double digit addition and subtraction, basic graphs, money use

- Play online games to enhance spelling and vocabulary usage
- Students have access to ipads in their classrooms for various educational apps
- COMPUTER CODING using an online coding website, students learn:
  - continue programming using loops and events
  - investigate debugging and problem-solving techniques
  - how to respond to cyber bullying
  - students program a robot to move and perform tasks
  - students will use the online "play lab" to create an animated game

### **Art**

- Develop art techniques by using a variety of mediums such as pencils, crayons, markers, paints, and paper
- Explore elements of line, shape, texture, color, and space