

# **ECS CURRICULUM GUIDE**

#### SECOND GRADE OVERVIEW

Classroom Structure: Self-contained for core subjects. Specialists: art, physical education.

**Student/Teacher Ratio:** 15-20 students: I teacher (+ aide for larger classes)

**School Day** 8:40 am – 3:05 pm

AM and PM recesses 15 minutes

Lunch/recess 25 minutes lunch, 25 minutes recess

BIBLE and CHAPEL Second Grade

BIBLE THEME: God's Way to Live. TEXT: BIBLE Purposeful Design

The content format changes as 2nd-graders begin learning about Bible characters in two- and three-week units. Studying a different life scenario each week, they focus on 36 character traits from the lives of various Bible characters and learn how to emulate these traits in their daily lives.

Chapel program includes weekly worship, exposure to Christian beliefs, and a focus on monthly character traits. Monthly participation in our ACTS program provides additional understanding of the character traits and a wonderful multi-age team-building experience.

LANGUAGE ARTS Second Grade

Second grade teachers use the Abeka Phonics and Reading Program and Lucy Calkins writing curriculum. Second grade marks the onset of cursive writing instruction. Students learn letter formation during writing time, and the guided practice crosses into various curricular areas.

### Phonics/Reading/Spelling:

- Oral Reading Fluency
- Weekly Spelling List-Test
- Vocabulary Words-Definitions
- Accelerated Reader Quizzes
- Phonics Rules and Word Usage

### Language/Grammar:

- Literary terms
- Comprehension of Fiction & Non-fiction Texts
- Suffixes, Prefixes & Abbreviations
- Singular-Plural
- Character Traits

## Writing:

- Capitalization
- Punctuation
- Complete sentences
- Alphabetizing
- Dictionary Skills
- Guided Creative Writing/Poetry
- Writing Journals
- Letters
- Paragraphs: Narrative, Opinion, Informative

MATH Second Grade

Second grade uses Saxon Math, an accelerated math program that presents new learning in increments, with time provided in between for practice. Math concepts are integrated and reinforced throughout the year rather than being taught in isolated units.

New objectives, or increments, are introduced through group activities using materials, engaging discussions, and work in cooperative groups. Each lesson includes in-class guided practice and independent homework, plus a review of previously introduced concepts.

Strategies are presented to help children learn number facts. Children practice facts orally and by using manipulatives, fact cards and fact sheets. Automatic fact recall is expected by the end of second grade.

- Number Activities
- Operations and Simple Equations
- Story Problem Analysis and Strategies
- Basic Ten-Structured Concepts
- Comparison and Data Formats in graphs
- Time, using clocks
- Fractions
- 2-3 Digit Addition and Subtraction
- Measurement
- Algebra and Geometry
- Multiplication and Division
- Roman numerals
- Decimal points and money

### **SOCIAL STUDIES/SCIENCE**

**Second Grade** 

- Pilgrims & Colonies
- Native Americans
- US Geography
- Flags & Presidents

Science: Purposeful Design

- Senses
- Energy/Heat/Light
- Animal Habitats
- Plants
- Weather

SPECIALISTS Second Grade

Second grade students are taught by specialists in the following areas:

**Art:** 40 minutes, every other week

**PE:** 30 minutes, 4 times a week