



Eastside Christian School

ECS CURRICULUM GUIDE

SECOND GRADE OVERVIEW

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

Student/Teacher Ratio: 15-20 students : 1 teacher

School Day 8:40 am – 3:05 pm
Lunch/recess 20 minutes lunch, 20 minutes recess
Afternoon recess 15 minutes

BIBLE and CHAPEL

Second Grade

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

The content format changes as second-graders begin learning about Bible characters in two- and three-week units. Studying a different life scenario each week, they focus on thirty-six character traits from the lives of various Bible characters and learn how to emulate these traits in their daily lives. Students participate in community outreach through visits to the Mission Health Care Center.

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 A Beka Phonics and Reading Program, Write Away Language Program, and 6-Traits 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
- Complete Sentences

Language/Grammar:

- Capitalization
- Punctuation

- Suffixes, Prefixes & Abbreviations
- Singular-Plural
- Poetry
- Word Usage Rules

Writing:

- Alphabetizing
- Dictionary Skills
- Guided Creative Writing/Poetry
- Writing Journals
- Letters
- Paragraphs: Narrative, Expository, Descriptive

MATH

Second Grade

We are excited to use Saxon Math, an accelerated math program. Some of the key characteristics of the Saxon math curriculum are the following:

- In Saxon math, new learning is presented in increments, with time provided between Increments for practice.
- Math concepts are integrated and re-enforced throughout the year rather than being taught in isolated units.

Saxon Math purposely progresses at a pace that allows children to develop competence and confidence. Concept understanding takes time and will develop through daily work in The Meeting, New Concept, and Guided Class Practice. Four lessons plus an assessment will be completed each week. Each day, children participate in an activity called The Meeting where they practice skills related to the calendar, counting, patterning, temperature, graphing, time, money, place value, fact families, problem solving, and mental computation. 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.

New objectives, or increments, are introduced through group activities using materials, engaging discussions, and work in cooperative groups to help each other learn. Each lesson includes in-class guided practice (Side A) and independent homework (side B). Each lesson also includes a short practice of the new concept and a review of previously introduced concepts. Children complete Side A together in class with the teacher's assistance. The class reviews each problem reviewed and discusses it as it is completed. Side B mirrors the problems done in class with similar problems done at home. As parents, you are encouraged to read the problems, check your children's work, and provide help when needed. Completing homework each day is important. The purpose of assessment is to monitor the progress of each child and share this information with you. It also helps re-enforce learning and gives the child confidence that they have mastered the concepts.

- Number Activities
- Operations and Simple Equations
- Story Problem Strategies
- Basic Ten-Structured Concepts
- Comparison and Data Formats

- Fractions, Circle Graphs, and Clocks
- 2-3 Digit Addition and Subtraction
- Analyzing Story Problems
- Measurement
- Geometry
- Algebra
- Multiplication and Division
- Roman Numerals
- Decimal points and money

SOCIAL STUDIES/SCIENCE

Second Grade

- Colonies
- Native Americans
- Pioneers
- Pilgrims
- US Geography

Science: Purposeful Design

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

SPECIALISTS

Second Grade

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

Art: 50 minutes – every other week

Emphasis is on participating in various art mediums and developing an appreciation for God's beauty and design. Students practice art appreciation, communication and critical thinking skills through Visual Thinking Strategies. Art projects are integrated within the Social Studies/Science/Bible/Writing curriculum. Students explore the following concepts and skills:

- Line
- Shape/Form
- Color
 - Primary and secondary colors
 - Warm, cool and neutral
- Texture
- Value/Tone
- Variety
- Repetition/Pattern
- Balance

- Harmony
- Contrast

Computer (30 minutes/week for half of each trimester)

Students develop technology skills through online tutorials and projects using KidPix and other child-friendly software

- Computer hardware and software basics
- Basic touch typing introduction
- Basic word processing, graphics and presentation projects
- Basic Web browsing skills
- Saving and opening files
- Introduction to basic coding skills

Spanish (30 minutes/week for half of each trimester)

This exploratory Spanish class introduces students to basic Spanish vocabulary and culture. Students talk, sing and play learning games to learn vocabulary around themes such as

- Greetings
- Letters and numbers
- The calendar and weather
- Colors and classroom objects

Music: 30 minutes – twice a week

- Students will respond to music with movement and creativity through dances, games, and song
- Rhythm and Form: comprehend and demonstrate different steady beats, read, write and perform simple rhythm patterns, recognize ostinato (a repeated musical phrase or rhythm), and the organization of musical phrases.
- Melody: accurately match pitch (Hi and Low), and identify melody patterns using the solfege alphabet
- Timbre: Understand the use of the body and voice as an instrument through breathing and projection and listening, creating, and expression.
- Theory and Instruments: vocabulary, solfege alphabet, sound, dynamics, notes, beat and rhythm, rounds, composers, musical history/style/genre, orchestra and instrument study
- Style: worship/seasonal/patriotic/short action and singing games/warm up and performance songs/thematic songs, and drama.
- Group/Performance and Culture: Weekly chapel worship, patriotic program, Spring musical, special projects, Christmas program, plus literary and story curriculum integration.

PE: 30 minutes – twice a week

- Movement and motor skill competency
- Health-related physical fitness and wellness
- Human movement principles
- Social skills and self-concept
- Promotion of lifetime participation in activity