

# Grade 2 Curriculum Overview

## RELIGION

- Begin to build a foundation for moral development
- Commandments are introduced
- Identify their church as Catholic, their own parish, the pastor and other ministers in the parish
- Begin to see themselves as Christians who express their faith through the Roman Catholic tradition
- Develop a deeper understanding of the Mass and actively participate in it
- Sacrament of Reconciliation
- Emphasis on the Eucharist as students prepare for to receive First Communion

## SCIENCE

- Plants
- Animals
- Land Habitats
- Water Habitats
- Weather and Earth Changes
- Earth Yesterday and Today
- The Sun and Earth
- Moon, Stars and Planets
- Matter
- Energy
- Forces and Machines
- Forces and Magnets
- Growth and development
- Nutrition
- Exercise and fitness
- Safety and first aid

## LANGUAGE ARTS

### English

- Alphabetical order
- Use of the dictionary
- Types of sentences: telling, asking, commanding, exclaiming
- Punctuation: period, comma, quotations, question mark, exclamation point, apostrophe
- Capital letter: start sentences, pronoun "I," proper nouns, letter writing, titles
- Parts of speech: nouns, verbs, pronouns, adjectives and adverbs
- Poetry: appreciation of
- Write complex sentences using nouns and verbs, commas, contractions, colons to denote time, and capitalize proper nouns

## Reading

- Enjoy listening to, reading from, talking about books
- Apply word identification skills in meaningful contexts
- Recall main idea, sequence
- Understand cause-effect in a story
- Apply story to other situations
- Automatically recognize frequently encountered words
- Use previously learned and new strategies for basis of predicting meanings of words
- Use syntactic and semantic clues including in reading context
- Use punctuation cues when reading aloud with intonations, pauses and emphasis
- Identify and describe the basic elements of various genre
- Identify and explain how authors / illustrators use literary devices to depict major story events
- Use self-monitored comprehension skills
- Do substantial reading outside of school

## Listening

- Use appropriate listening/responding behavior
- Recall important details
- Follow oral directions
- Understand, restate and follow 3- and 4-step directions
- Evaluate messages received in the media
- Know the difference between fact and opinion

## Writing

- Write ideas with fluency and confidence
- Participate in activities which precede writing: drawing, reading, show and tell, etc.
- Re-see own writing to make it clearer
- Examine use of precise and descriptive words
- Go over final writing for correctness of mechanics appropriate to grade level
- Review manuscript
- Present cursive
- Set a purpose, consider audience, and begin to use styles and patterns
- Use paragraph clusters with main idea and supporting details
- Write in first- and third-person based on genre and purpose

## Vocabulary

- Weekly assessment of new words and spelling
- Know the meaning of literary terms
- Use mental pictures and questioning

## Phonics

- Identify consonant sounds: initial, medial and final, blends, digraphs, hard and soft "g" and "c"
- Identify vowel sounds: short, long, "r" controlled, vowel digraphs (oo, ea, au, aw), diphthongs (ou, ow, oi, oy, ew)
- Identify prefixes, suffixes, compound words, contractions, synonyms, antonyms and homonyms
- Use structural cues to recognize and decode words with long and short vowels, word families, digraph wh, ph, irregular vowels ei, ie, ae, ue

## Speaking

- Tell stories, share experiences and ideas appropriately, clearly, audibly and expressively
- Ask appropriate questions, make comments relevant to topic

## Study Skills

- Use various components of a book
- Alphabetize
- Interpret graphs, tables
- Use dictionary
- Summarize material

PE, Music, Art, Computer and Spanish instruction is provided through East China School District's Shared Time program with district-area nonpublic schools

## MATHEMATICS

- Identify place value to hundreds
- Read, write standard numerals to 999
- Know addition, subtraction facts to 18
- Add and subtract three-digit numbers (no regrouping)
- Add and subtract 3 digit numbers (with regrouping)
- Apply problem solving strategies
- Use hand calculator to solve problems
- Identify fractional parts
- Identify and use metric units
- Units of measure (English and metric): length, volume, weight, time, temperature (Fahrenheit and Celsius); money
- Read, interpret graphs
- Understand meaning of multiplication and division
- Record, add and subtract money
- Identify and describe shapes
- Create, interpret and solve problems involving pictographs

## SOCIAL STUDIES

Geography is integrated in social studies content with emphasis on location and place:

- Use maps and globes
- Learn to read and interpret various map symbols
- Develop understanding of land forms
- Use directions (N, E, S, W) to describe the location of Michigan's neighboring states relative to Michigan
- Identify the seven continents and the four major oceans
- Locate various capital cities on maps of the USA and world
- Discover our past (Indians, colonies, presidents, explorers, war, music related to these times)
- Discover our present (government, our flat, music related to these times)