



Lower School

Class Two

Laying the Foundation for a Lifetime of Learning

The Lower School beautifully continues the great work established in the early learners years by strengthening students' foundation of good habits and increasing their knowledge of academic subjects.

BIBLE

- Daily Bible reading at the beginning of each day

LANGUAGE ARTS

- **Spelling**
 - 72 phonograms—oral and written reviewed daily
 - 600 most commonly used words
 - Application of 23 spelling rules
- **Reading**
 - Daily oral reading by child
 - “Living books” read aloud in class to children
 - Parents encouraged to read from the Providence reading list
 - Reading comprehension strategies
 - Regularly scheduled visits to school library
- **Grammar**
 - Review and practice—noun, pronoun, verb, adjective, adverb, preposition
 - Nouns—simple/compound, singular/plural, common/proper
 - Pronouns—antecedents, pronoun-antecedent agreement
 - Verbs—main/helping
- **Mechanics**
 - Review and practice capitalization of first word of sentence, proper nouns, days of the week, months of the year, cities, states, countries
 - Capitalize the first word of quoted sentence
 - Capitalize titles, initials, important words in a title, abbreviations, holidays, special events, businesses, schools, libraries, organizations, churches, languages, band names, letter parts, religious denominations, documents

- **Punctuation**
 - Review and practice—periods at the end of sentence and after abbreviations, question mark, commas in dates, contractions, colon in time
 - Exclamation mark at the end of exclamatory sentences and with interjections
 - Commas with city and state, letter parts, items in a series, direct quotes, direct address, descriptive adjectives
 - Apostrophes in contractions and possessive nouns
 - Beginning and ending quotation marks
 - Colon in Bible references
 - Hyphen in numbers and break at the end of a line of text
 - Italics/underline title of a book, magazine, or newspaper
- **Vocabulary**
 - Develop by reading
 - Use context clues to discover word meanings
 - Review roots, synonyms, antonyms, homonyms, prefixes, suffixes, derivatives, conjugations, compound words, nuances, connotations
 - Practice analogies
- **Writing**
 - Oral and written narration
 - Written dictation
 - Friendly letters
 - Paragraphs (copying excellent paragraphs; writing paragraphs as a class with teacher direction)
- **Memorization/Recitation**
 - Memorize approximately 25 selections—poems, Bible passages, and hymns
 - Recite in class, at Grandparents’ Day, and on Fine Arts Day programs
- **Penmanship**
 - Practice proper posture and correct grip
 - Review and practice proper manuscript
 - Review and practice proper lowercase cursive letters
 - Learn uppercase cursive letters
 - Demonstrate neatness and legibility in all work
- **Literature**
 - Excellent literature read aloud by teacher
 - Love for living books, with rich vocabulary and complex sentence structure, nurtured by teacher
 - Exposure to books that reinforce strong moral character, present a biblical world view, and enhance the imagination
 - Exposure to a variety of genres for pleasure and information
 - Literature read and discussed in class
 - *The Story of Ping* by Marjorie Flack
 - *Chanticleer and the Fox* by Geoffrey Chaucer
 - *The Tale of Jemima Puddleduck* by Beatrix Potter

- Literature read and discussed in class
 - *The Tale of Jeremy Fisher* by Beatrix Potter
 - *The Tale of Gloucester* by Beatrix Potter
 - *Winnie the Pooh* by A.A. Milne
 - *Stuart Little* by E.B. White
 - *Class Two Book of Recitation* (produced by Providence)
- **Speaking Skills**
 - Speak in complete sentences
 - Speak in correct sequence
 - Speak with clarity, appropriate volume, and expression, maintaining eye contact
 - Recite poetry and scripture in class, at Grandparents' Day, and on Fine Arts Day programs
- **Study Skills**
 - Continue to work on organizational skills
 - Analyze text information—pictures, charts, graphs

MATH

- **Saxon Math 3**
- **Daily computation drills**
- **Number sense**
 - Count by 4's, 6's, 7's, 8's, 9's, 12's, 1,000's, $\frac{1}{2}$'s, $\frac{1}{4}$'s (forward and backward)
 - Count and group numbers in tens and ones
 - Use expanded notation form
 - Read and write whole numbers to 100,000 with digits and words
 - Identify numbers before, after, and between on a hundred chart
 - Compare and order 1-, 2-, and 3- digit whole numbers
 - Round numbers to the nearest ten, hundred, or thousand
 - Identify place value for numbers 100-10,000
 - Describe equivalent sets
 - Regroup
 - Identify multiples and factors of a number
 - Identify prime numbers
 - Identify square numbers
 - Identify perfect squares and find square roots of perfect squares
 - Identify expressions with exponents
 - Identify rational numbers on a number line
 - Identify even and odd numbers, ordinal position, dozen, half dozen
- **Whole number operations**
 - Learn multiplication and division fact families
 - Identify quotients, dividends, and divisors
 - Multiply, using actions, manipulatives, pictures, and number sentences

- Identify factors and products
- Use commutative and associative properties of multiplication
- Learn the meaning of division, acting out, using manipulatives, drawing pictures and writing number sentences
- **Whole number computation**
 - Master: addition and subtraction facts, adding 4-digit or larger numbers with regrouping, subtraction with regrouping, multiplying by 0-9, and division facts
 - Write story problems for addition and subtraction number sentences
 - Identify money; add and subtract money amounts to \$100
 - Multiply by multiples of 10, 100, and 1,000
 - Multiply a 3-digit number by a 1-digit number
 - Solve problems using multiplication and division
 - Divide 2- and 3-digit numbers by a 1-digit number
 - Use multiplication to check division problems
- **Fractions and decimals**
 - Identify $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{8}$ of a whole
 - Write mixed numbers
 - Compare and order fractions
 - Write fraction number sentences that equal 1
 - Add and subtract fractions
 - Write tenths or hundredths using common and decimal fractions
 - Identify fraction equivalents
 - Find percent of a number
 - Multiply and divide money amounts
- **Money**
 - Identify and count pennies, dimes, nickels, quarters, and bills
 - Find the value of a set of coins
 - Pay for and make change from \$1.00, \$5.00, and \$10.00
 - Read and write money amounts to \$99,999.99
- **Calendar and Time**
 - Solve problems using a calendar
 - Tell time with analog and digital clocks
 - Find elapsed time
- **Temperature**
 - Compare temperatures—hourly, daily, seasonally
 - Read a Fahrenheit and Celsius thermometer
- **Measure**
 - Estimate length or distance
 - Measure lengths and draw lines using customary and metric units
 - Use a scale to find distance on a map
- **Weight**
 - Compare and order objects by weight, using customary and metric units
 - Weigh objects using customary and metric weights

- **Capacity (Volume)**
 - Identify customary and metric units of capacity (cup, quart, gallon, tablespoon, teaspoon, $\frac{1}{2}$ teaspoon liter)
 - Estimate and measure capacity
- **Area and Perimeter**
 - Estimate and find area and perimeter using formulas
 - Find volume of a rectangular prism and a cube
- **Geometry**
 - Identify congruent and similar shapes, designs, line segments
 - Identify two-dimensional geometric shapes, polygons, angles, sides, parallel lines, line segments, horizontal, vertical, and oblique line segments
 - Identify right, acute, and obtuse angles
 - Identify, classify, and construct triangles by lengths of sides (scalene, isosceles, and equilateral)
 - Identify, describe, sort, compare, and construct three-dimensional geometrical solids
 - Identify faces, vertices, and edges of a geometric solid
- **Patterns, Algebra, Functions**
 - Graph large numbers on a number line
 - Show addition, subtraction, multiplication on a number line
 - Locate and graph points (ordered pairs) on a coordinate plane
 - Simplify expressions containing addition, subtraction, multiplication, and division, using the order of operations, parentheses and exponents
 - Add positive and negative numbers
 - Write and solve number sentences for addition, subtraction, multiplication, and division
 - Represent an unknown using a symbol
 - Identify and write a function rule
- **Statistics, data analysis, and probability**
 - Identify a sorting rule
 - Conduct and record data from a survey
 - Graph data on a pictograph graph, a bar graph, a line graph, a Venn diagram
 - Answer questions, make observations, and draw conclusions about a graph
 - Describe the likelihood of an event
 - Conduct simple probability experiment
 - Predict the outcome of an experiment
- **Problem solving**
 - Develop skills for problem solving
 - Learn strategies for problem solving—acting out; drawing a picture; guessing, checking, and revising; looking for a pattern; writing a number sentence; making a table or chart
 - Work backwards to solve a problem
- **Mathematical reasoning and connecting**
 - Estimate
 - Explain an answer
 - Connect math to everyday life

HISTORY

Early America: discovery through the Civil War

- **People Studied**
 - Columbus
 - Captain John Smith
 - Squanto
 - Miles Standish
 - Pocahontas
 - William Penn
 - Ben Franklin
 - George Washington
 - Daniel Boone
 - John Hancock
 - Thomas Jefferson
 - Noah Webster
 - William Clark
 - Meriwether Lewis
 - Robert E. Lee
 - Abraham Lincoln
 - Harriet Tubman
 - Clara Barton
 - Ulysses S. Grant
 - Louisa May Alcott
 - Booker T. Washington
 - George Washington Carver
 - Laura Ingalls Wilder

GEOGRAPHY

Define and identify on a map

- Mountains, plateaus, hills, plains, boundaries, delta, equator, gulf, coast, compass rose, map scale
- Ohio, Missouri, Mississippi, and Yangtze Rivers
- Appalachian and Rocky Mountains
- 50 states of the United States
- Louisiana Purchase
- U.S. route maps (interstate, state, US, and scenic highways)
- Northern, southern, eastern, and western hemispheres
- North and south poles

Additional Activities:

- Pioneer Day
- Fine Arts Day historical play
- Pioneer skits
- Art work of the period
- Student-created timelines
- Historical record book entries

ART

Renaissance (1400-1600)

- Albrecht Durer (1471-1528)
 - *Self Portrait at 13* (1484)
 - *Self Portrait* (1500)
 - *The Great Piece of Turf* (1503)
 - *The Four Horsemen of the Apocalypse* (1498)
 - *Young Hare* (1502)
 - *Praying Hands* (1508)
 - *Owl* (1508)
- Leonardo Da Vinci (1452-1519)
 - *Self Portrait* (1514)
 - *Plan for a Church* (1487)
 - *The Lady with the Ermine* (1489-1490)
 - *Mona Lisa* (1503)
 - *Ginevra de'Benci* (1474)
 - *The Virgin of the Rocks* (1506)
 - *Armored Car* (1485)
 - *The Annunciation* (1472)
 - *The Baptism of Christ* (1472)
 - *The Last Supper* (1495-1497)
 - *Saint John the Baptist* (1515)
- Michelangelo (1475-1564)
 - *The Sistine Chapel* (1508-1512)
 - *The Pieta* (1499)
 - *David* (1501-1504)
 - *The Tomb of Pope Julius II* (1513-1515)

Baroque (Late 1500's - Early 1700's)

- Rembrandt (1606-1669)
 - *Self Portrait* (1629)
 - *Self Portrait* (1658)
 - *Portrait of Saskia* (1635)
 - *Rembrandt's Son Titus* (1660)

- *The Three Crosses* (1653)
- *The Feast of Belshazzar* (about 1636)
- *The Prodigal Son in the Brothel* (1637)
- *Return of the Prodigal Son* (1669)
- *The Night Watch* (1642)
- *The Mill* (1650)

NATURE STUDIES

Studying nature enables children to fulfill their covenant obligations to nurture and care for the earth and the plants and creatures with which God has filled it. In the nature-study approach, the children learn that God made everything for a purpose. Whenever possible, the children study and organism in its environment, seeing its relation to the world about it and the features which enable it to function in its surroundings. The study of nature is an aesthetic experience as well as a discipline. It is an opening of the eyes to the individuality, the ingenuity, the personality of each of the unnoticed life forms around us. Nature study is not merely a study of life, but an experience of life.

- Course Content: vertebrates—birds, fish, amphibians, reptiles

MUSIC

- Singing folk songs, hymns, performance works
- Folk games and dances, including square dance and use of instruments
- Exposure to rhythm recognition and reading
- Exposure to staff recognition and reading
- Listening to selected classical works
- Performance at Grandparents' Day, Fine Arts Day
- Biographies of Bach and Beethoven

PHYSICAL EDUCATION

The P.E. program is designed to help children develop appropriately the skills and knowledge necessary to allow them to enjoy a lifetime of physical activity and to be wise stewards of their bodies. (Romans 12 and 1 Corinthians 6). Class Six students may participate in Middle School Athletics (football, volleyball, basketball, soccer, cross country, track) or may be in a P.E. class.