

Homework

- Home Readers
- Math Homelinks



Second Grade Curriculum



Bible

Bible Stories

- O.T. Stories - Creation through Kings, The Prophets Speak to Israel and Judah, Exile and Return,
- N.T. Stories - Jesus' Early Ministry, Miracles, Jesus' Death and Resurrection, The Early Church, The Christian Life, Revelation

Bible Memory

- Lord's Prayer, Ps 23, Isaiah 40:28-31, John 3:16&17, Luke 2:6-20, Romans 8:31b-32, Matthew 6:9-13, 19-24, Matthew 28:1-10, Ephesians 2:10, John 1:12, Philippians 1:6

Attributes of

- God the Father: All Wise, Awesome, Faithful, All Forgiving, Merciful, Gracious, Redeeming,
- Jesus: as King, Our Representative/Mediator, God and Human, Obedient, Warrior, continues battling for us, and Eternal,
- Holy Spirit as Gift Giver, Teacher, Counselor, Eternal

Devotions - Daily

- Discussion, prayer and singing.
- Students begin taking turns leading devotions.



Music

Form - Follow sections in songs

Note reading: Learn to read Treble Clef notes

Beat - Find pulses in songs

Duration - Expand reading and variety to notes

Direction - Listen and follow pattern note movement

Tone color - Listen for instrument sounds





P.E.

- Locomotor Skills - Show proficiency in running, hopping, skipping, rolling
- Fitness Components - muscle strength, muscle endurance, flexibility, agility.
- Manipulative Skills - Demonstrate proficiency in throwing, kicking, catching, striking, etc.
- Apply locomotor and manipulative skills in games.



Math

Number

- Add and subtract numbers to 20
- Write number models for word problems
- Solve 2-digit addition and subtraction
- Place value in 5-digit numbers
- Write a fact family for multiplication and division
- Compare and name fractions less than $\frac{1}{2}$

Time

Show time to five-minute intervals

Geometry

Construct and draw line segments, parallel lines and

Measurement

- Measure to the nearest $\frac{1}{2}$ inch or $\frac{1}{2}$ cm
- Find area and perimeter

Money

- Add and subtract monetary values
- Show decimal equivalents of dollars and cents
- Show amounts of change back

Data

Determine minimum, maximum, range, median, mode



Reading

Reading Strategies include:

- Meaning ~ Does it make sense?
- Structural Awareness ~ Does it sound right?
- Visual ~ Does it sound the way it looks?

Comprehension Strategies include:

- Making connections, visualizing, questioning, inferring, synthesizing, determining importance

Literature is used to:

- Build vocabulary
- Introduce students to a variety of Literature Genres
- Develop higher level thinking skills through projects and responses to reading fiction and non-fiction books.



Field Trips

- Pumpkin Fest
- VanAndel Museum/Planetarium
- Homestead Christmas at De Graaf Nature Center
- Lollipops Concert





Writing

Six Traits

- Sentence Structure
- Expository
- Research Project

Genres

- Personal Narrative
- Poetry
- Retelling
- Descriptive Pieces
- Story

Writing Process

- Pre-writing
- Drafting
- Editing
- Publishing
- Illustrating

Spelling

- Build words using sounds and word chunks we know
- Inventive spelling is appropriate for rough drafts
- Book spelling is expected for published pieces
- Learn a list of high frequency words appropriate for second grade

Social Studies

History of Zeeland
 Colonial America
 Pioneers
 Black History



Science

Lights and Shadows

- Study how light travels, where it is brightest
- Discover how shadows are made, what we can determine by shadows and location of objects based on shadows
- Learn how objects get their colors, where rainbows get their colors
- Observe and record how different levels of light effect our eyes

Changes Over Time

- Observe and record changes that occur to lettuce over time.
- Compare the size relationships between the Sun, Earth, and our Moon.
- Compare differences in distance between the Moon and Earth and the Earth and the Sun.
- Study the orbits, rotations, and relationships of time of the Earth and our moon.
- Explain the influence water has on weather.
- Observe and record fossil layers.



How Things Move

- Observe and record elements of motion.
- Describe the motion of an object.
- Describe the effects of force on an object
- Observe and record the effects of friction
- Explain the effects of gravity on objects
- Explain characteristics of each basic simple machine: inclined plane, screw, wedge, axle, pulley
- Determine which simple machine would be appropriate to use for different needs

Life Cycles

- Observe and describe the life cycle of the Monarch Butterfly and other familiar organisms
- Describe habitats of familiar organisms
- Identify familiar organisms and their relationships in a food chain
- Identify characteristics of organisms that help them survive in their environments.
- Describe feeding relationships and interdependence of organisms.
- Observe physical characteristics of Monarch butterflies.
- Describe how organism's behavior is related to hunger and changes in the environment.

