

Course Description

Course Title: Kindergarten Science/Health
History/Social Studies

Course Length: Full Year

Class Meetings (Per Week): 4/5x weekly

Curriculum: Teacher Created; Guides/books and pictures; MO Conservation SEEDS program

General Course Description: A unit of study is introduced every other week alternating between Science and History. A combination of books read and materials brought in for hands-on-activities are used to provide instruction.

Biblical Principles: Children are to know the working and wonders of the world that God created. (Psalms 104:24, 119:27)

General Course Content:

1st Quarter:

All about Me
Anatomy
Fall Season
Five Senses
Feelings- We Can Get Along
Columbus

2nd Quarter:

Thanksgiving
Nutrition
Christmas
Winter Season
Birds
USA

3rd Quarter:

Spring Season
Community Workers
Magnets
Constructions
Rocks, Sand, and Soil
Black History

4th Quarter:

Weather
The Farm
The Zoo
Insects
Seeds and Weeds

Related Student Objectives/Learner Objectives:

The students will learn to:

1. Discuss with accuracy, concepts presented and give examples
2. Categorize foods, bird characteristics, etc. by shape, color, use, etc.

3. Sing songs and poems for holidays
4. Role play Community Workers, Columbus, Pilgrims, birds, animals, farmer, zoo keeper
5. Identify the president, animals, birds, five senses, foods, etc.
6. Identify how many servings of each food group is good for the body
7. Describe what animals do in winter
8. Identify the 5 senses and the organs that tells us about something
9. Categorize pictures of objects by the sense
10. Explain the inside organs of the body and what they do for us: heart, liver, intestines, stomach
11. Describe the forms of water
12. Categorize animals by where they live (habitat) farm, zoo, as a pet
13. Identify animals by the sound it makes
14. Recognize signs of fall, winter, spring
15. Tell activities for each season
16. Describe major events of the First Thanksgiving
17. Recognize picture & description of Martin Luther King, Abe Lincoln & George Washington
18. Identify Black History Heroes and how they made things better in our country
19. To demonstrate how lima bean and corn seeds grow
20. To identify what plants need to grow

Presentation Method:

- Teacher Demonstration
- Hands-on Instruction
- Discussion
- Picture books
- Bulletin board displays
- Use of Five Senses
- Field Trips
- Experiments
- Classroom Guests

Evaluation and Grading Methods:

- Teacher Observation
- Skill Assessment: identification, naming, categorizing, estimating, observing
- Grades as follows:
 - E=Exceeds Expectations
 - M=Meets Expectations
 - N=Needs Improvement

Enrichment and/or Supplemental Activities:

- Field Trips to St. Louis Zoo; Purina Farms classes
- Model – Life cycle of frog
- Pop-up books, caterpillar and tadpole
- Class with Missouri Conservation Teacher
- Make applesauce, pumpkin pie from scratch, butter, ice Christmas cookies
- Shell popcorn and pop
- Barnyard Puppets

- Weigh and measure children in fall and spring – record
- Videos: Lincoln, Washington, Columbus, Farm Animals
- Taste foods from each food group
- Make anatomy aprons
- Decorate Christmas tree, display and play with nativity set, students act out Christmas story
- Review animal sound with cassette tape and photos
- DARE officer visits once a month
- Ranger Rick Magazines
- Fly Kites
- Plant Seeds, Water Plants
- GCA Nature Center