

# October in First Grade

## Mrs. Olson

### Language Arts

- A. Phonetic Instruction (Open Court and Rigg's) - Knowledge, Patterns
  - Oral blending-initial vowels, initial and final consonants
  - Rhyming
  - Letter order, letter sounds, sounds in words
  - Two, three, and four letter phonograms
- B. Reading Comprehension - Patterns, Modeling
  - Compare and contrast
  - Drawing conclusions
- C. Fiction - Knowledge
  - Egyptian Cinderella
  - Jack and the Beanstalk
  - Pied Piper
- D. Poetry and Sayings/Phrases - Knowledge
  - Hope
  - A.M. and P.M.
  - *An Apple a Day Keeps the Doctor Away*

### Thinking Framework

Ability to identify main idea, characters, setting and recognize elements of a fairy tale.

(Knowledge and Patterns)

Recognize vocabulary meaning in other reading materials. (Patterns)

Ability to describe the problem and solution of the story. (Patterns and Mapping)

Questions:

Vocabulary meaning? (Knowledge)

What part of the story does this passage come from? (Mapping)

What happened? What might come next? (Knowledge and Mapping)

### History

- A. Mesopotamia - Knowledge
  - Importance of Tigris and Euphrates Rivers
  - Development of writing
  - Code of Hammurabi
- B. Ancient Egypt - Knowledge
  - Africa and Sahara desert (geography)
  - Nile River (geography)
  - Pharaohs/pyramids/Sphinx
  - Hieroglyphs

## Thinking Framework

The importance of the Tigris, Euphrates, and Nile rivers and why people settled in these areas. (Patterns, Modeling)

Describe the contributions these ancient civilizations made to the world. (Knowledge)

Questions:

Locate the Tigris and Euphrates and the Nile Rivers. (Knowledge)

How did people use the Tigris and Euphrates Rivers and the Nile to help them? (Modeling)

Why was figuring out a way to write important? (Modeling)

Why is it important that people have laws? (Modeling)

Why is Hammurabi remembered for his code of laws? (Knowledge)

Why did Egyptians have mummies and big tombs like the pyramids? (Pattern, Modeling)

## Science

### A. Solar System – Knowledge, Patterns

- Sun-source of energy
- Moon phases
- Nine planets
- Stars
- Earth and it's place in the solar system

## Thinking Framework

The sun is a star and a source of energy, light, and heat. (Knowledge)

The earth moves around the sun. (Knowledge)

Ability to describe the nine planets. (Knowledge)

Understand sunrise and sunset and that when it is day where you are, it is night on the opposite side of earth. (Modeling)

Recognize the moon phases and understand why they look that way. (Knowledge, Patterns)

Questions:

What is the center of our solar system? (Knowledge)

What is a constellation? (Knowledge)

What is a star? (Knowledge)

What are the nine planets, starting with the one closest to the sun? (Knowledge)

What causes night and day? (Patterns)

Why does the moon's appearance change throughout the month? (Patterns)

## Math

### A. Subtraction – Knowledge, Patterns

- Making subtraction stories
- Methods of subtraction

### B. Ordinal Numbers – Knowledge, Patterns

- Naming positions

### C. Math Facts – Knowledge, Patterns

- 0-10, +&-

## **District and State Standards**

- Language Arts: 1.1, 1.2, 1.3, 1.4, 1.5, 2.4, 2.6, 3.1, 3.3, 3.4, 4.1, 4.3, 6.1, 6.2, 6.3
- Math: 1.1, 2.1, 2.2, 2.4, 3.1, 4.5, 6.1, 6.3, 6.5
- Science: 1.1, 1.2, 1.3, 3.1, 5.1, 5.2, 6.1
- History: 1.1, 2.2, 2.3, 3.2, 5.1

## **Assessments**

Language Arts- Demonstrate reading ability and qualities during reading center evaluations. Demonstrate reading comprehension skills through writing assignments. Open Court skill assessments. Observations of oral participation during discussions.

Math- Graded math assignments and Singapore Revision tests. Home work and graded math fact drills.

Geography- Completion of assignments and participation of group activities.

History- Ancient Egypt and Mesopotamia assessment.

Science- Solar System assessment and completion of related activities.

## **Foundation Stone Characteristics**

Respect -Ancient Egypt, Mesopotamia, Hammurabi

Responsibility -Cinderella

Self-Control -Apple a Day Keeps the Doctor Away

## **Habits of Mind**

History Understand the relationship between geography and history (Tigris and Euphrates).

Recognize the importance of individuals (Hammurabi).

Understand how things happen and how things change (Pharaohs, pyramids).

Science Raise questions about the world around them and willing to seek answers to them.