English/Language Arts: Phonics, Reading Comprehension, Writing

- Students will read and spell words with the y and igh.
- Students will read with sufficient accuracy and fluency to support comprehension.
- Students will identify the main purpose of a text.

Math: Measurement and Number Lines

- Students will use addition and subtraction within 100 to solve word problems involving lengths that are given in the same units.
- Students will represent whole numbers as lengths from 0 on a number line diagram with equally spaced points corresponding to the numbers 0, 1, 2…, and represent whole-number sums and differences within 100 on a number line diagram.

Science: Water Found on Earth

- Students will evaluate data to classify water found on earth as a liquid or a solid. [SC2015] (2) 10.

A Note about Links
If you are prompted to “make a copy” when clicking on a link, this is not an error. Making a copy will create a personal document for you to type in your answers or response to a prompt. Tip: Add your name to the file name of the document before sharing your work with your teacher for feedback.
2nd Grade eLearning Guide - Week 3
ENGLISH/LANGUAGE ARTS

Objectives
● Students will read and spell words with the y and igh.
● Students will read with sufficient accuracy and fluency to support comprehension.
● Students will identify the main purpose of a text.

For Parents
Read through the directions with your child and support them as needed.

● Activity 1: Follow directions to review y and igh with your child using the plan attached. Be sure to complete each step! Assist your child as needed.

● Activity 2: Before reading tell the student to circle the title, headings, and any text features (pictures or captions). Ask student to predict if the passage will be fiction or nonfiction. Have student read the passage aloud to someone. After the student retells discuss other details that could have been included. Ask the student to retell the passage without looking.

● Activities 3-4: Check answers to the questions using the answer key.

● Activity 5: Assist your child as needed with typing, spelling, and other writing skills.

If you would prefer to view or print a complete packet, click here.

For Students
● Activity 1: Listen and follow directions as your parent helps you to read and spell words with y and igh.

● Activity 2: Before Reading circle the title, headings, and any text features (pictures or captions). Predict if the passage will be fiction or nonfiction. Read the passage aloud to someone. Then retell the passage to a parent.

● Activity 3: Reread the passage and answer the comprehension questions. Find at least one fact and write your own opinion about an animal you learned about.

● Activity 4: Sort suffix -er and -est.

● Activity 5: Choose one of the animals you learned about. Write facts from the passage and draw a picture of your animal.

Enrichment:
● Want to read more about African Animals? Click here!
● Real animals live? Click here (Smithsonian) or here (San Diego Zoo) and choose an animal to see live!

EL: English Learners:
Animals in passage- Provide sentence frames for student writing in activity 5.
Objectives

- Students will use addition and subtraction within 100 to solve word problems involving lengths that are given in the same units.
- Students will represent whole numbers as lengths from 0 on a number line diagram with equally spaced points corresponding to the numbers 0, 1, 2..., and represent whole-number sums and differences within 100 on a number line diagram.

For Parents

- **Activity 1-2 Answer Key:** Tell your child to read the directions aloud. Follow along as he/she read the directions. Listen to each question and allow the child to insert an answer in the space provided or bubble in the correct answer. (You may write the answer on a notebook paper)
- **Activity 3:** Follow the directions found on the Froggy Jumps to 10 activity sheet. Have your child cut out the cards or another option would be to use a deck of cards. (2 groups of 1-9)
- **Activity 4 (make a copy):** Tell your child to read the directions aloud. Follow along as he/she read the directions. Look at the first question, watch as your child places a dot on the number 67. Ask how did you know to place the 67 on the number first? Watch as the child makes 14 jumps backwards on the number line. (The jumps can be made in single 1 digit jumps or break 14 up into 10+4. Jumping 10 first to make 57 and then jumping 4 jumps of 1-56,55,54 and 53. Ask, How many students are in the cafeteria and explain how you know the answer. Continue to problem 2 & 3.

For Students

- **Activity 1 & Activity 2:** Read the directions aloud and write the correct answer in the space provided or bubble in your answer.
- **Activity 3:** Cut out the cards or use a deck of cards (2 groups of 1-9) Write the number you created in the first box. Jump to the next box by adding TEN to the first number. Continue until you reach the end of the number line. Create a new number on the next line and follow the same directions.
- **Activity 4:** Read the directions aloud. Read each question. Solve the problem by using the number line.
- **Math Choice Board**
  *If you have a ruler, measure the length of two objects in your house and find the difference. Example: measure a pencil/crayon. Measure your hand and a parent/sibling hand. Measure paper roll to toilet tissue roll. Be creative.

Enrichment

If you have a ruler, measure the length of two objects in your house and find the difference. Example: measure a pencil/crayon. Measure your hand and a parent/sibling hand. Measure paper roll to toilet tissue roll. Be creative.

**Using a Number line**  **Number Line Video 1**  **Number Line Video**  **Math Games by Standard**

EL: English Learners

- **Vocabulary**
Objectives
● Students will evaluate data to classify water found on earth as a liquid or a solid. [SC2015] (2) 10.

For Parents
● Assist students logging into PebbleGo via this AVL link.
● Next, click on the PebbleGo logo. Search for the article on “Water.”
● Find a map of Alabama on the internet for your student to complete student activity below.

For Students
● Read the PebbleGo article on “Water”
● Complete Share What You Know Activity from PebbleGo “Water” article
● Ask an adult to help you find a map of Alabama. Look at all of the bodies of water on the map. Does your state have a lot of lakes? How about rivers/ IS your home near an ocean?
● List the names of 4 bodies of water in Alabama on the back of your Share What You Know activity sheet.

Enrichment
● Click on the activity link: Earth and Space Sciences: Water to create a map to show how much of the Earth’s surface is covered by water.
● Watch the Brainpop, Jr. Video, “Fast Land Changes” and take the easy quiz.

EL: English Learners
● Map of Alabama