### Eureka Math

Kindergarten Module 1 Lesson 5

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Directions for customizing presentations are available on the next slide.

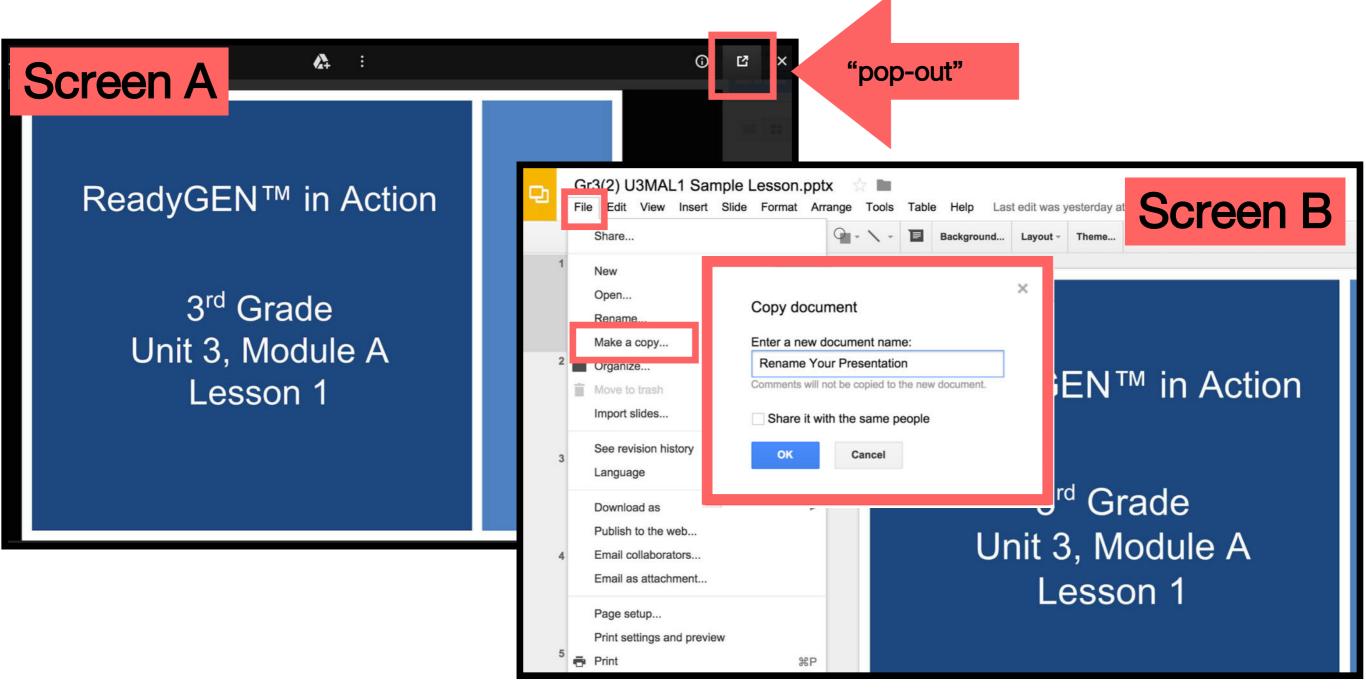


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### **Customize this Slideshow**

### Reflecting your Teaching Style and Learning Needs of Your Students

- > When the Google Slides presentation is opened, it will look like Screen A.
- ➤ Click on the "pop-out" button in the upper right hand corner to change the view.
- $\succ$  The view now looks like Screen B.
- > Within Google Slides (not Chrome), choose FILE.
- ➤ Choose MAKE A COPY and rename your presentation.
- ➤ Google Slides will open your renamed presentation.
- ➤ It is now editable & housed in MY DRIVE.





## Materials

- 1 die per student
- Birthday cake template
- Crayons
- Large pictures for the board depicting the sun, raindrops, and snowflakes
- Smaller pictures in an opaque bag or envelope depicting items corresponding to each of the weather types.

### Icons











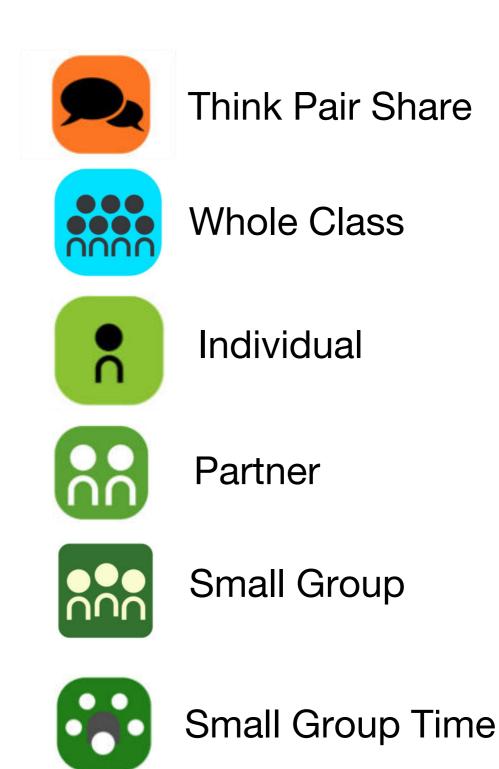








Manipulatives Needed







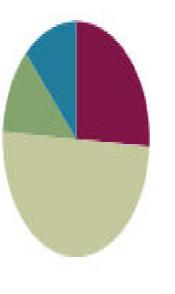
### Lesson 5

Objective: Classify items into three categories, determine the count in each, and reason about how the last number named determines the total.

#### Suggested Lesson Structure

Fluency Practice
Application Problem
Concept Development
Student Debrief
Total Time

(13 minutes) (6 minutes) (25 minutes) (6 minutes) (50 minutes)





I can classify items into three categories, determine the count in each, and reason about how the last number named determines the total.

## Green Light, Red Light (3 min)

Look at your numbers (point to the number 1 written below the green dot and the 3 below the red dot). Think! Ready? Green light!

Very good! (Erase numbers 1 and 3, and write the new numbers.) Here are the new numbers (1 and 5).

Look. Think! Ready? Green Light!

## + Pop Up Number (5 min)

Come and sit in a circle on the rug. We're going to play Pop Up Number! The Pop Up Number is 3. What is the number?

We'll count around the circle to 5. If you say the Pop Up Number, you have to...

Let's begin. 1.

## Birthday Candles (5 min)

- 1. Roll the die
- 2. Touch and count the dots.
- 3. Put that many "candles" (crayons) on the birthday cake.
- 4. Without removing the crayons, the next person rolls the die and then adjusts the "candles" to match the roll.

# Application Problem (6 min)

With a partner, talk about how we could sort the class into two groups. For example, students who are wearing pants, and students who are wearing shorts.

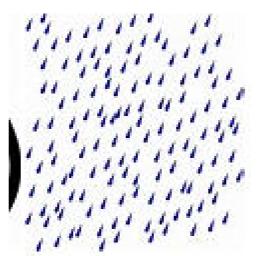


# Concept Development (25 min)

Do you remember some of the ways you sorted items yesterday?

Today, we are going to do another sorting activity, but this time we are going to look for three different groups to sort things into. What do you see on the board?







# Concept Development

We're going to play a game called Where Do I Belong? I will call one of you up to choose a picture from this bag, while the rest of us whispercount together to 10.

You decide if your picture belongs with the sun, the rain, or the snow. After you tell us why you made that choice, we will put it on the board underneath its weather type.

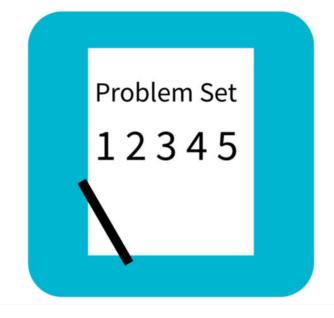


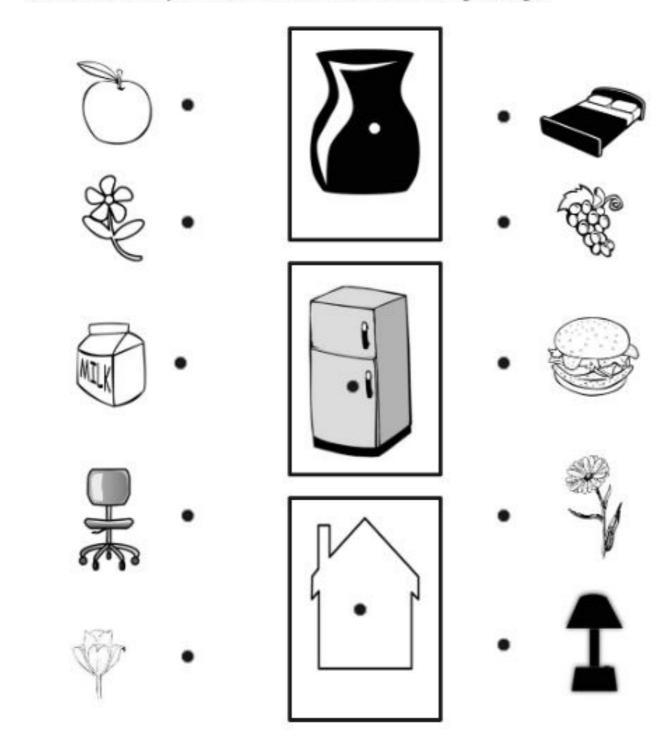
Great job! I wonder how many sunny pictures we found? Let's count them. (Number each picture as it is counted.) How many sunny pictures?

What number did I write beside the last picture?

## Problem Set (5 min)

Draw a line with your ruler to show where each thing belongs.





## Debrief (6 min)

- How did you decide where to put your picture?
- Why didn't it fit into one of the other groups?
- Are there some things at home that you would have put into one of the weather groups?