

## Graphing Weather

**Activity:** Record the weather for a week. Graph and discuss the data.

### **Items Needed:**

Paper

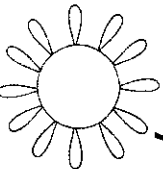

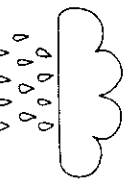


Crayons/Markers/Pencils

### **Instructions:**

Graph the weather daily using the provided graph or make your own chart. Some days will have multiple types of weather, discuss why you chose that type of weather. At the end of the week count the marks on the graph. Write the numbers next to the graph. Did any type of weather have more? Less? Equal? Add all of the days together.

\*Continue graphing the weather. Predict which will have more next week.

Weather Graph

 Sunny															
 Cloudy															
 Raining															
 Windy															
 Snowing															

## Greenhouse

**Activity:** Plant a seed in a bag and observe your seedling.

### **Items needed:**

Sandwich bag

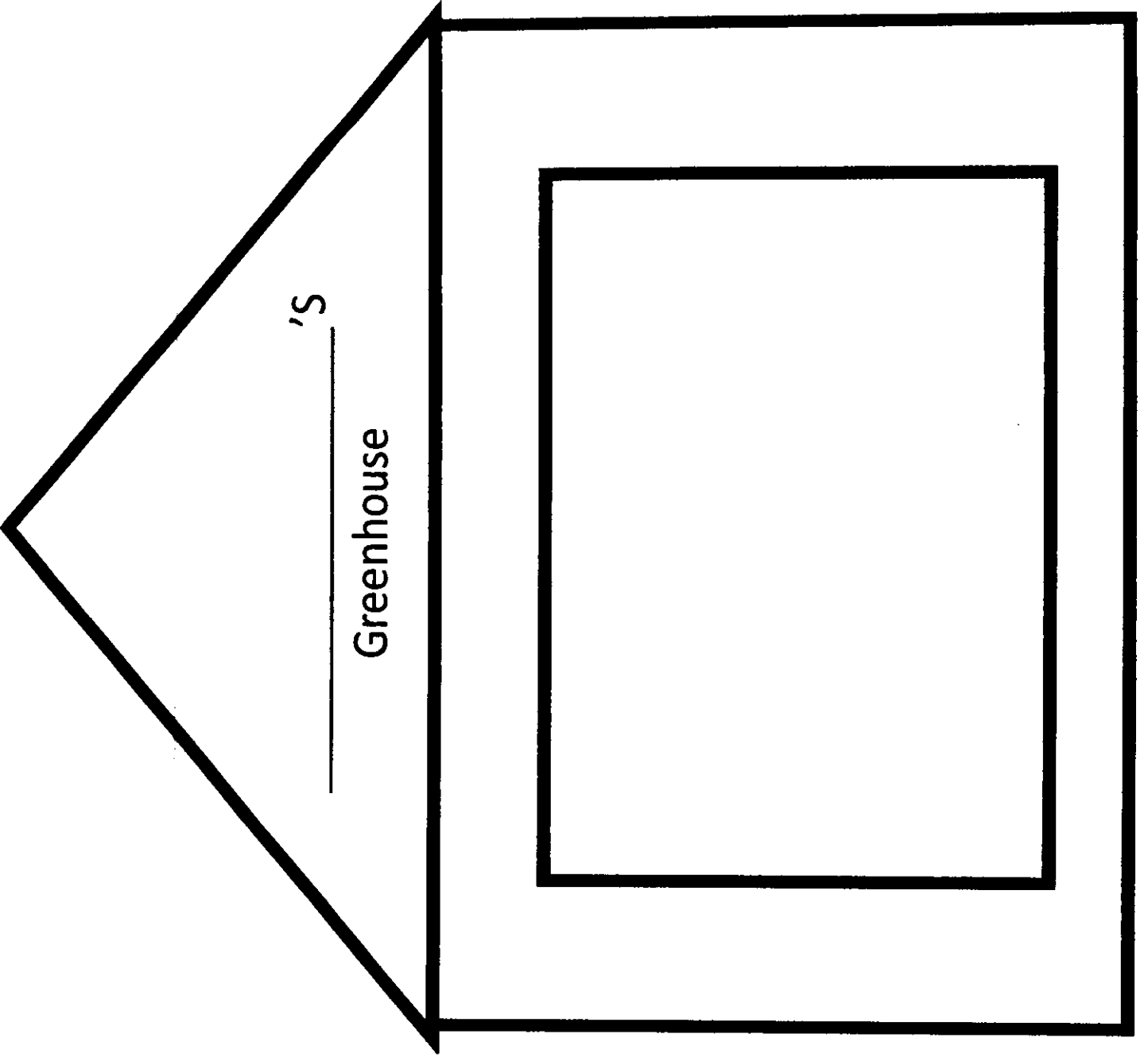
Damp paper towel or cotton ball

Seed (any kind, we use beans that they sell at the store to eat, for example a pinto bean)

\*Greenhouse paper

### **Instructions:**

Soak your bean overnight in water to speed up the process of sprouting. Discuss what a seed needs to grow (water, sunlight, and food later). Predict how long it will take for the seed to sprout. Place the seed in a bag add a damp paper towel to one side of the bag (make sure the seed is touching the towel). Seal the bag shut. Attach the bag to a window with the seed facing you for easier observation. \*Also you can color the attached Greenhouse, cut out the middle and place it over the seed bag.



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Greenhouse

## Rhyming Riddles

## Teacher View

## Questions To Consider:

1. What rhyming words is this child able to produce?
2. How does she figure out the correct answer to the riddles?
3. How long is she able to attend to this experience?

## Why is this important:

Children can develop their understanding of rhyme by thinking of rhyming words. Giving them riddles to figure out keeps them interested as they use thinking skills to solve the word riddle.

## What To Do:

1. Invite this child to play a game called Rhyming Riddles. Explain that rhyming words sound alike at the end. Offer a few examples and invite this child to name any rhyming words she knows.
2. Explain to this child that a riddle is a word puzzle or a word problem that she will figure out the answer to. Pose a riddle that prompts this child to supply a rhyming word. *I'm thinking of something that you wear on your hands in the winter that rhymes with kittens. What am I thinking of?*
3. If this child gives an incorrect response, offer comments or questions to help her figure out the answer. *Yes, we do wear gloves on our hands in the winter. Listen as I say the two words: kittens... gloves. Do they sound the same at the end? Can you think of something else you might wear on your hands that sounds like the word kittens?*
4. Continue the game for as long as this child is interested.
5. You can use this activity during transition times by making name rhyme riddles. *I'm thinking of someone whose name rhymes with skate. Yes, Kate and skate rhyme. Kate, you may choose an interest area.*

## Alternate Activity:

Say a word. See how many words you can think of that start with the same sound as that word.