

Lesson 128

Skills:

- ❖ Analyze data that has been collected.
- ❖ Learn about changes in the weather.
- ❖ Toss an object with accuracy.
- ❖ Follow a recipe.

Materials:

- ❖ Ten beanbags: five of two different colors
- ❖ Chalk or tape
- ❖ One cup of flour
- ❖ Two tablespoons of sugar
- ❖ One cup of chopped pecans
- ❖ One teaspoon of vanilla
- ❖ One cup of softened butter
- ❖ Powdered sugar
- ❖ Weather chart: worksheet 125 from Lesson 125
- ❖ Worksheet 128

Calendar:

- ❖ Sing “What’s The Weather?” to the tune of “Clementine.”

What’s the weather?
What’s the weather?
What’s the weather like today?
Tell us (*child’s name*),
What’s the weather?
What’s the weather like today?

Is it sunny? (hold arms above head in a circle)
Is it cloudy? (cover eyes with hands)
Is it rainy out today? (flutter fingers downward)
Is it snowy? (wrap arms around body and shiver)
Is it windy? (wave arms back and forth)
What’s the weather like today?

- ❖ Continue routine activities.

Math:

- ❖ Discuss the weather this week using the weather chart on worksheet 125.
 - How many days were hot?
 - How many days were cold?
 - How many days were warm?
 - What days of the week were sunny?
 - How many days were cloudy?
 - Were there more sunny or cloudy days?
 - How many days did it rain?
 - What days of the week were snowy?
 - How many days did you feel the wind?
- ❖ Create word problems to compare parts of your weather graph. For example: How many more days was it sunny than rainy this week?
- ❖ Continue charting the weather through the weekend, and discuss the results.

Language Arts:

- ❖ Read the following information to your child:

Winter storms usually form when a mass of cold, dry air moves south and interacts with a warm, moist air mass moving north. The point where these two air masses meet is called a front. When it is windy, it will make the temperature feel colder than it is. This is called the “wind chill” factor. Snowflakes form in clouds where the temperature is below freezing. Water vapor freezes into ice crystals that form around tiny bits of dirt that are carried by the wind. As the snowflakes grow, they become heavier and fall toward the ground. Each snowflake is six-sided, and is made of as many as 200 ice crystals. Snow appears white because it reflects beams of white sunlight.

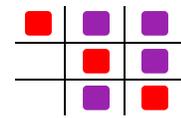
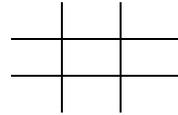
A blizzard is a severe snowstorm caused by strong winds of at least 35 miles per hour. It lasts for a long time: typically three hours.

- ❖ Demonstrate the “wind chill” factor.
 - Tell your child that the wind causes the moisture on your skin to evaporate (or disappear) quickly.
 - Pour some hand sanitizer on your child’s hands. Have him spread it over his hands.
 - Tell him to wave his hands in the air. This simulates the wind.
 - Ask if his hands feel colder. (Yes.)
 - The wind on your skin makes you feel colder, and this is called the “wind chill” factor.

- ❖ Review rhyming words.
 - Say a short vowel word, and have the child name a rhyming word. For example: cat-rat.
 - Continue with rhyming words for all of the short vowels.
- ❖ Have the child complete worksheet 128 as independently as possible.

Physical Education:

- ❖ Play beanbag tic-tac-toe.
 - Mark a tic-tac-toe game board on the ground with chalk or tape.
 - Each player uses five beanbags of one color and takes a turn tossing a beanbag onto the game board.
 - The goal of the game is to get three beanbags in a row:
 - Across a row
 - Down a column
 - Diagonally across the middle.
 - The first player to get three beanbags in a row is the winner.



Enrichment:

- ❖ Make Snowball Cookies.
 - Ingredients:
 - 1 cup of flour
 - 2 tablespoons of sugar
 - 1 cup of chopped pecans
 - 1 teaspoon of vanilla
 - 1 cup of softened butter
 - Powdered sugar
 - Directions:
 - Mix the chopped pecans and flour in a bowl, and then set it aside.
 - Put the softened butter into another bowl.
 - Add the sugar and vanilla, and blend them until the mixture is creamy.
 - Pour the flour and pecans into the butter mixture, and blend it well.
 - Use a tablespoon to scoop out dough balls. Roll each dough ball with your hands into one-inch snowballs.
 - Place the snowballs on a baking sheet.
 - Bake at 300 degrees for about 40 minutes, or until they are lightly browned.
 - While the snowballs are still warm, roll them in powdered sugar.
- ❖ Tell riddles about the weather while you eat snowballs.
 - List three clues about a type of weather, and have the child guess the weather condition.
 - Reverse roles, and have the child list three clues about a different type of weather.

name



Draw a line to match the rhyming words.

big	not
led	bell
well	fed
cop	wig
hot	hop

hug	kiss
fat	hat
miss	tag
zag	bun
sun	bug

Punctuate the sentences.

Is the bag red _____
. ?

There is the dog _____
. ?

Write a sentence about a fox. Use proper spacing.
