Name: _____ Date: _____

Keep a Weather Diary for One Week

Circle group

You can be a weather watcher. You need a notebook and a pencil. You need one week.

First, pick a time. Look at the weather at the same time each day. Look up at the sky. Is the sun out? Are there clouds? Are they puffy or flat?

Next, step outside. Is it windy? Do the branches move? Is the air warm or cold? Is rain falling?

Then draw a small picture. Draw a sun, a cloud, or a raindrop. Write the day.

After seven days, read your pages. Did it rain? Was one day cold? You made a record of the weather.

Questions

1. What do you need for a weather diary?

_____

_____

2. When should you check the weather?

_____

_____

3. What can branches tell you?

_____

_____

4. What can you draw in your notebook?

_____

_____

5. Why read all seven pages at the end?

_____

_____

Words to know

weather: what the air and sky are like outside
clouds: white or gray puffs of tiny water drops in the sky
record: a written list of what happened

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Keep a Weather Diary for One Week

Triangle group

You can be a weather watcher. All you need is a notebook, a pencil, and a week of days.

First, pick a time. Check the weather at the same time each day, such as right after breakfast. Next, look up at the sky. Is the sun out? Are there clouds? Are they white and puffy, or gray and flat?

Then step outside for a moment. Is it windy? Do the tree branches move? Does the air feel warm, cool, or cold? Is rain or snow falling?

Last, draw a small picture in your notebook. A sun, a cloud, or a raindrop works well. Write the day beside it.

After seven days, look at your pages. Did it rain more than once? Was one day much colder? You have made a record of the weather.

Questions

1. What three things do you need for a weather diary?

_____

_____

2. When should you check the weather each day?

_____

_____

3. What can tree branches tell you about the weather?

_____

_____

4. What can you draw in your notebook?

_____

_____

5. Why is it helpful to look at all seven pages at the end?

_____

_____

Words to know

weather: what the air and sky are like outside
clouds: white or gray puffs of tiny water drops in the sky
record: a written list of what happened

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Keep a Weather Diary for One Week

Square group

Anyone can become a weather watcher. All you need is a notebook, a pencil, and a week of ordinary days.

To begin, choose a time of day and check the weather at that same time every day, perhaps right after breakfast. Look up at the sky and ask yourself some questions. Is the sun shining? Are there any clouds, and are they white and puffy or gray and flat?

Next, step outside for a moment to notice more. Is it windy, and are the tree branches swaying? Does the air feel warm, cool, or cold? Is rain or snow falling from the sky?

Finally, draw a small picture in your notebook, such as a sun, a cloud, or a raindrop, and write the day beside it.

After seven days, flip through your pages and compare them. Did it rain more than once? Was one day much colder than the others? You have created a record of the weather.

Questions

1. What three things does a weather watcher need to keep a diary?

_____

_____

2. When should you check the weather each day?

_____

_____

3. What can the movement of tree branches show you?

_____

_____

4. What kinds of pictures can you draw in your notebook?

_____

_____

5. Why is it useful to flip through all seven pages at the end?

_____

_____

Words to know

weather: what the air and sky are like outside
clouds: white or gray puffs of tiny water drops in the sky
record: a written list of what happened

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: Keep a Weather Diary for One Week

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: Keep a Weather Diary for One Week

Easier · 103 words · Flesch-Kincaid grade 0.2

1. A notebook, a pencil, and a week.
2. At the same time each day.
3. If it is windy.
4. A sun, a cloud, or a raindrop.
5. To see how the weather changed.

Triangle: Keep a Weather Diary for One Week

This passage · 134 words · Flesch-Kincaid grade 1

1. A notebook, a pencil, and a week of days.
2. At the same time each day.
3. Whether it is windy.
4. A sun, a cloud, or a raindrop.
5. You can see how the weather changed over the week.

Square: Keep a Weather Diary for One Week

Harder · 158 words · Flesch-Kincaid grade 3.6

1. A notebook, a pencil, and a week of days.
2. At the same time every day.
3. Whether it is windy.
4. A sun, a cloud, or a raindrop.
5. You can compare them and see how the weather changed over the week.