SCIENCE

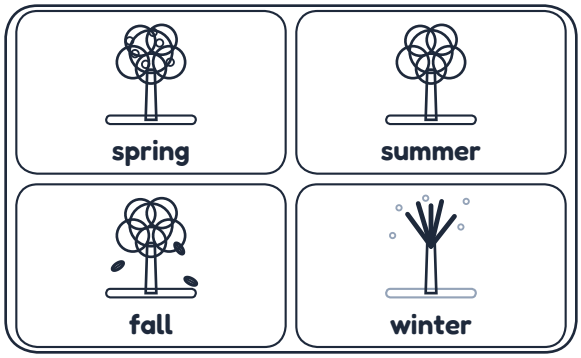
The four seasons

Name _____ Date _____

I can describe the weather in each season.

1 How it works

A year has four seasons: spring, summer, fall and winter. In spring the air gets warmer, rain helps plants grow and flowers bloom. Summer is the hottest season, with long, sunny days. In fall the air cools and many leaves change color and drop. Winter is the coldest season, and in many places it snows.



2 Which season is it?

Use the words in the box.

spring | summer | fall | winter



flowers
Flowers start to bloom.

_____



beach
Long, hot days.

_____



sled
Ride a sled in the snow.

_____



rain
Warm rain helps plants grow.

_____



leaves
Leaves turn orange and drop.

_____



scarf
Wear a coat and a scarf.

_____

How did I do? ☆ ☆ ☆

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A year of seasons

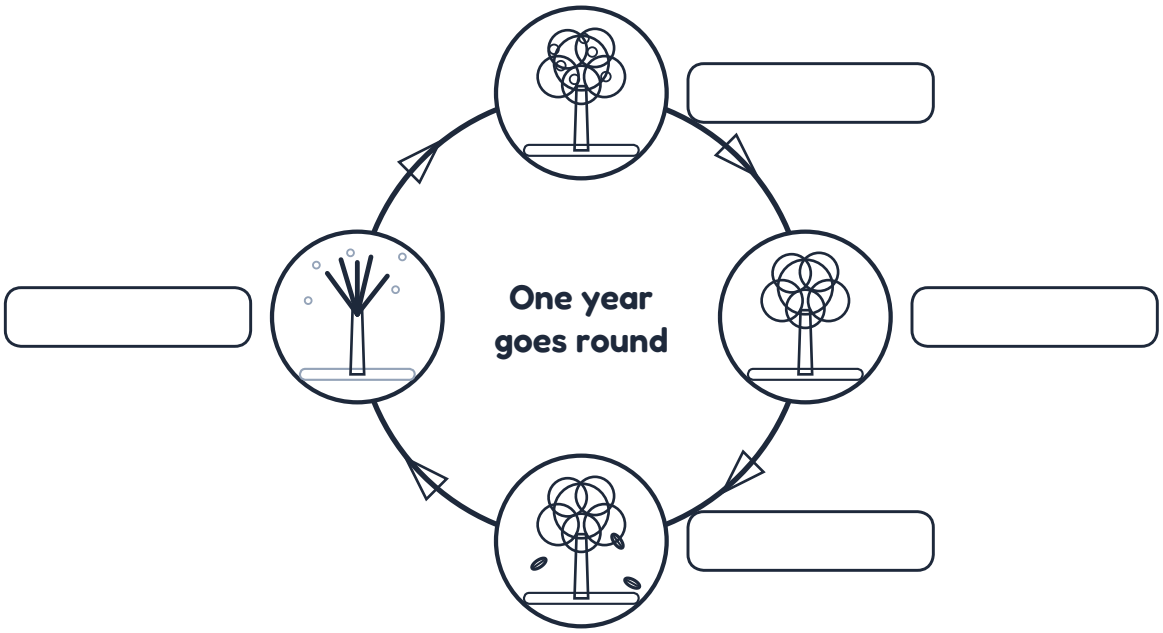
Name _____ Date _____

I can put the seasons in order.

1 Label the seasons in order

Start with spring at the top.

spring | summer | fall | winter



2 Fill in the blanks

Use the words in the box.

fall | winter | summer | spring

1. The hottest season is _____.
2. The coldest season is _____.
3. Many leaves drop in the _____.
4. Flowers bloom in the _____.

How did I do? ☆ ☆ ☆

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Think like a scientist

Name _____ Date _____

I can explain how the weather changes with the seasons.

1 Think about it

1. What season comes after winter? _____
2. Why do people wear coats in winter? _____
3. What happens to many trees in the fall? _____
4. What is your favorite season? Why? _____

2 True or false? Circle it.

1. Summer is the hottest season.	true	false
2. Many leaves change color in the fall.	true	false
3. There are four seasons in a year.	true	false
4. Snow often falls in summer.	true	false
5. Winter comes right after spring.	true	false

3 Draw the same tree in all four seasons.

How did I do? ☆ ☆ ☆

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Try it: the ice cube race

Name _____ Date _____

I can test where ice melts fastest.

1 You need

- 3 ice cubes
- 3 small plates
- a sunny spot
- a shady spot
- a freezer

2 What to do

1. Put one ice cube on each plate.
2. Put one plate in the sun, one in the shade and one in the freezer.
3. Check every 10 minutes. Which cube melts first?
4. Write the time when each cube has all turned to water.

3 I predict

Which ice cube will melt first?

_____

_____

4 What I see

Place	After 10 minutes	All melted at
sun		
shade		
freezer		

How did I do? ☆ ☆ ☆

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FOR TEACHERS AND PARENTS

Answer key: the four seasons

1 Page 1

Answers: 1) flowers: spring; 2) beach: summer; 3) sled: winter; 4) rain: spring; 5) leaves: fall; 6) scarf: winter.

2 Page 2

Seasons, from the top and going clockwise: spring, summer, fall, winter (and then spring again).

Blanks: 1) summer; 2) winter; 3) fall; 4) spring.

3 Page 3

Think: 1) Spring; 2) It is cold; 3) Their leaves change color and drop; 4) Answers will vary.

True or false: 1) true; 2) true; 3) true; 4) false; 5) false.

Drawing: blossoms in spring, green leaves in summer, orange leaves dropping in fall and bare branches in winter.

4 Page 4: Try it!

The ice cube in the sun melts first, then the one in the shade. The one in the freezer does not melt at all. Warm places melt ice faster. This is why snow and ice melt in spring and summer, when the days are longer and warmer.

5 Teaching tip

Choose one tree near your school and take its photo every month. By the end of the year, children have their own four seasons poster and can see the pattern for themselves.

Safety: wipe up the water so no one slips.

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