

Weather & Seasons

P
Preschool

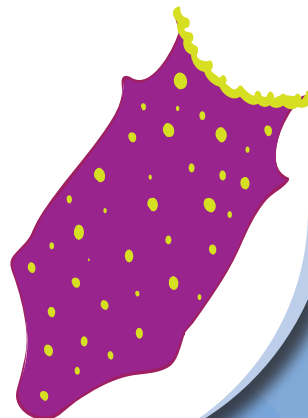
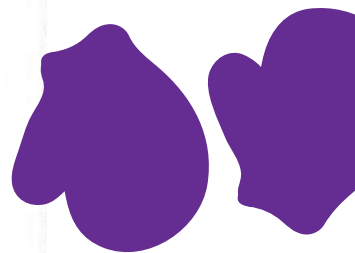


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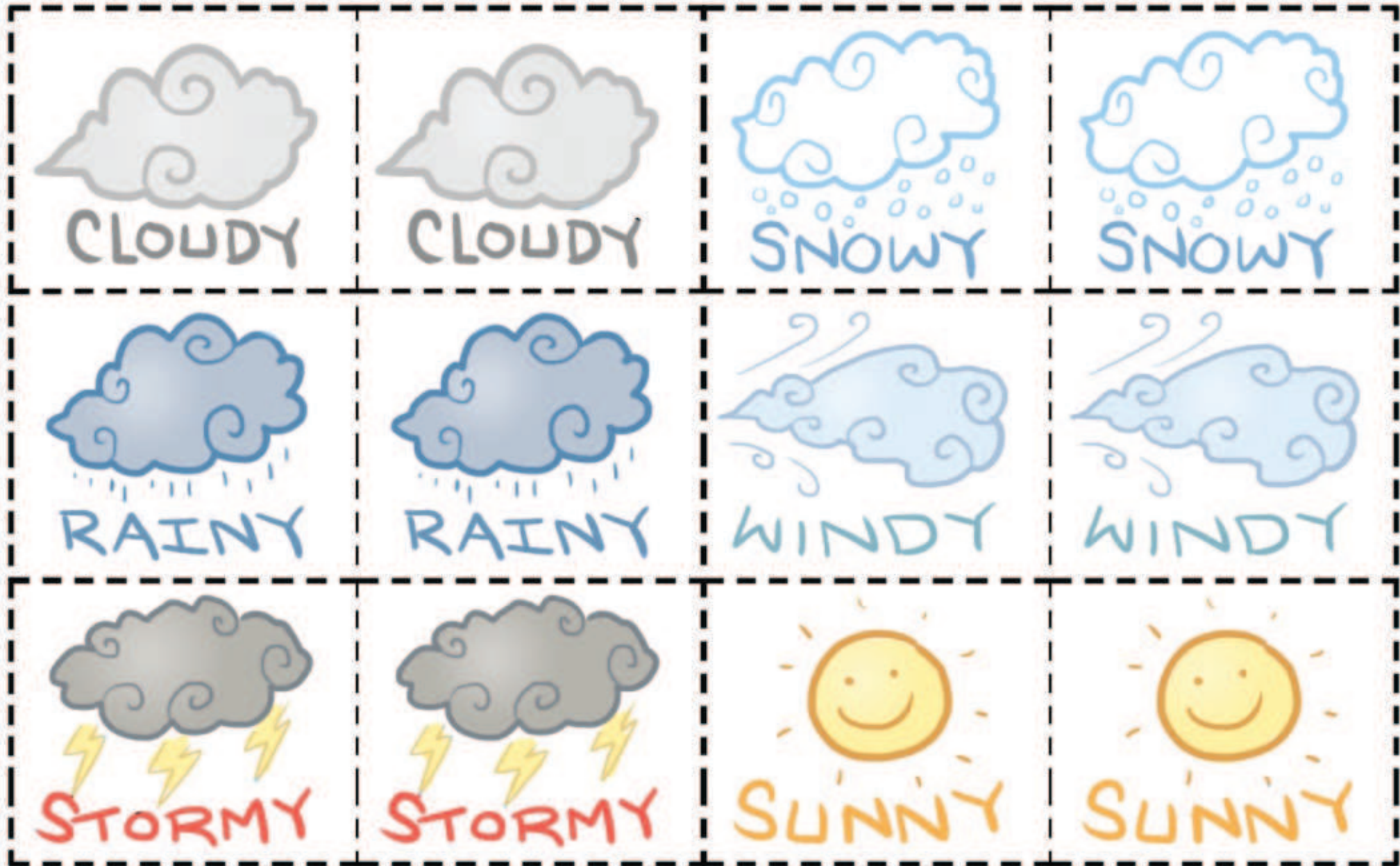
Weather & Seasons

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Certificate of Completion

WEATHER MEMORY MATCH

1. Cut out the cards with the help of a grown up.
2. Mix up the cards and lay them face down on the table.
3. The first player turns over two cards to see if they match.
4. If the cards match, the player keeps the cards and gets another turn.
5. If they don't match, the player turns the cards face down again in the same location and the next player gets his turn to play.
6. The player with the most matches in the end, wins!

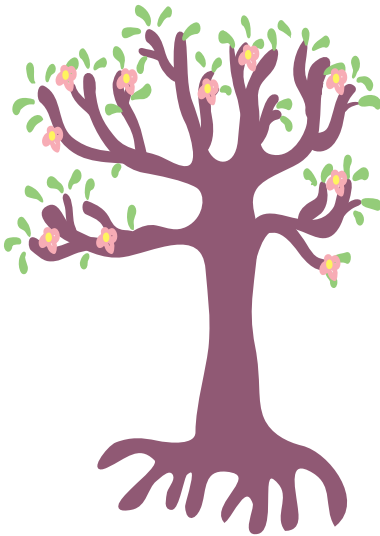


Note: Game pieces work best on thicker paper

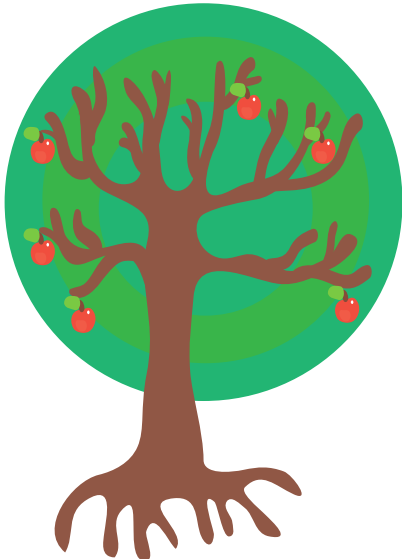
Match the season to the items below.



Winter



Spring



Summer



Fall



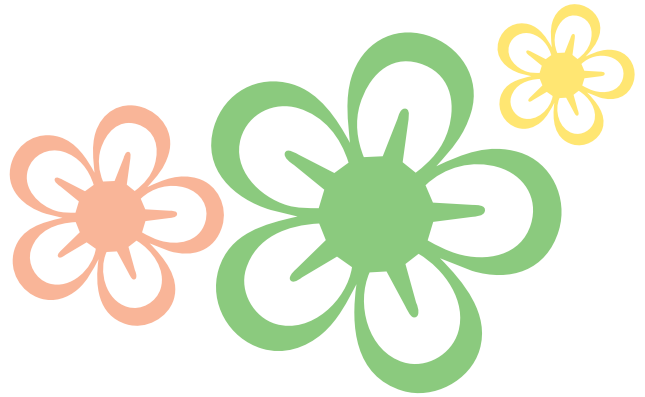


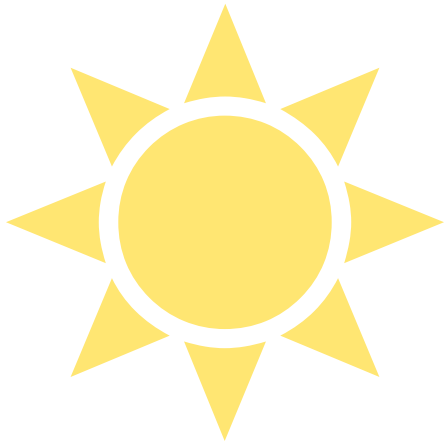
Season Sleuths

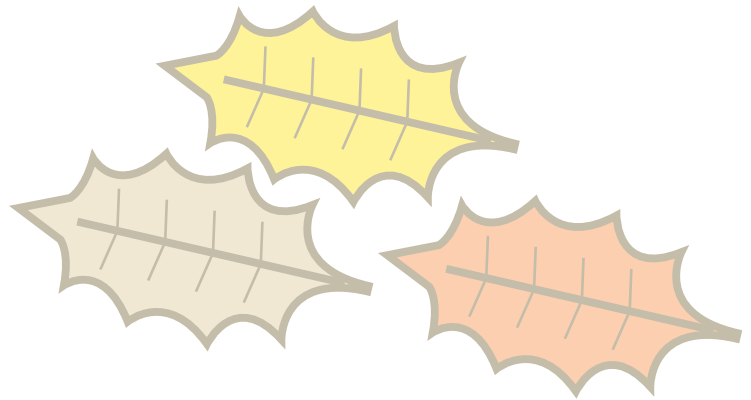


Spring, Summer, Fall or Winter? Write in the name of each season below it's clue.









Science *Draw the* SEASONS

Draw something for each season in the boxes below.

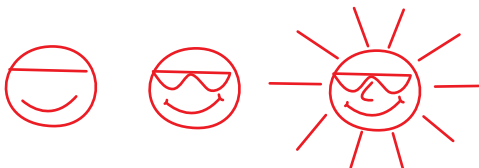
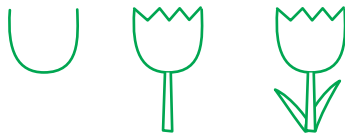
Spring

Summer

Fall

Winter

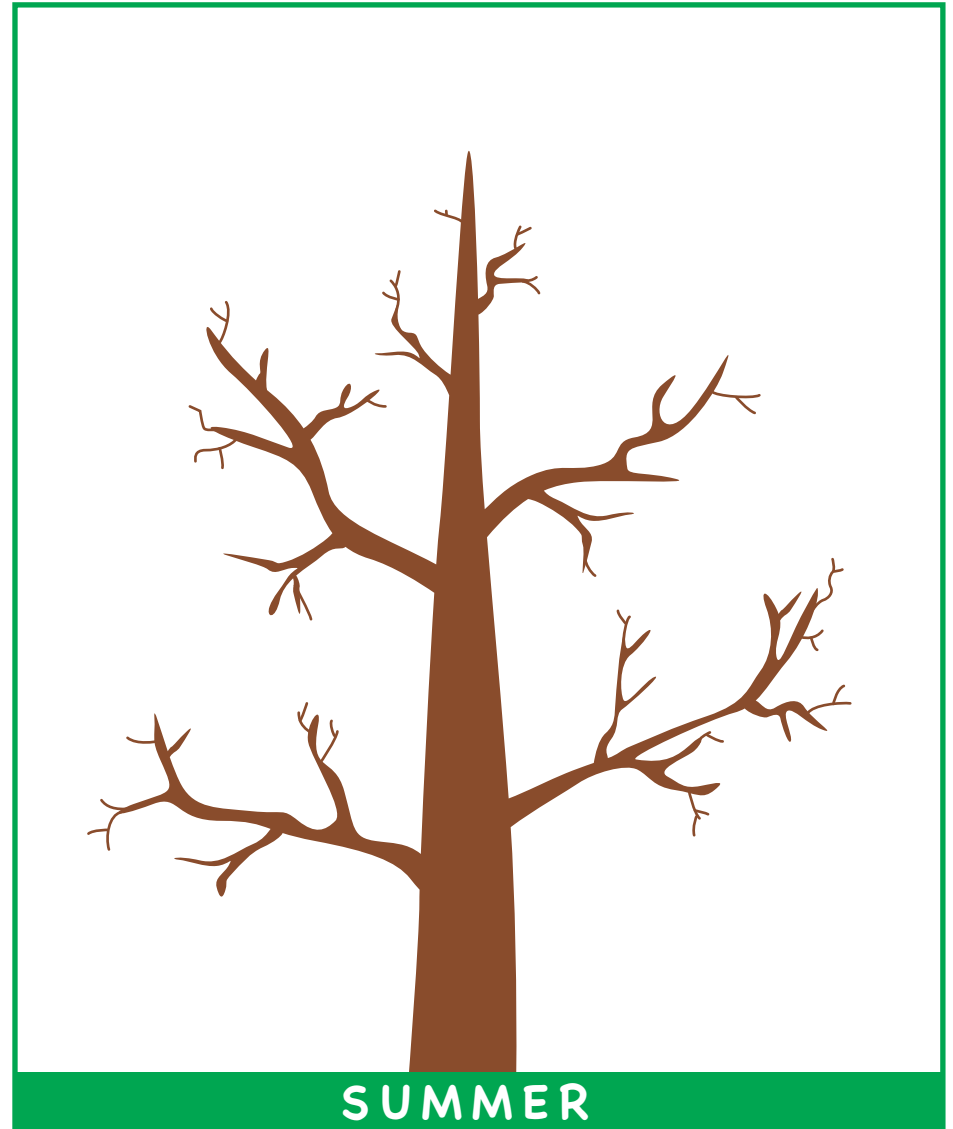
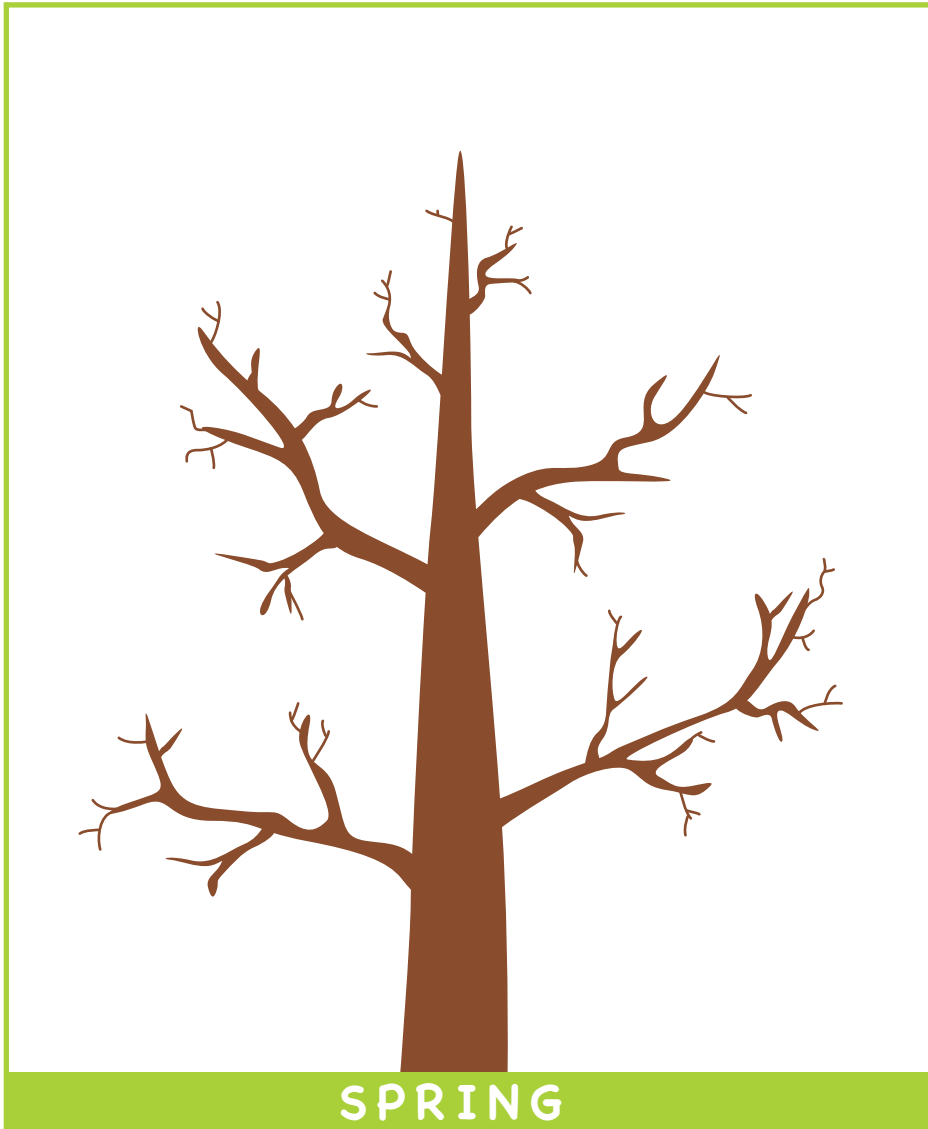
Here are some
step-by-step
drawings to help
you get started!

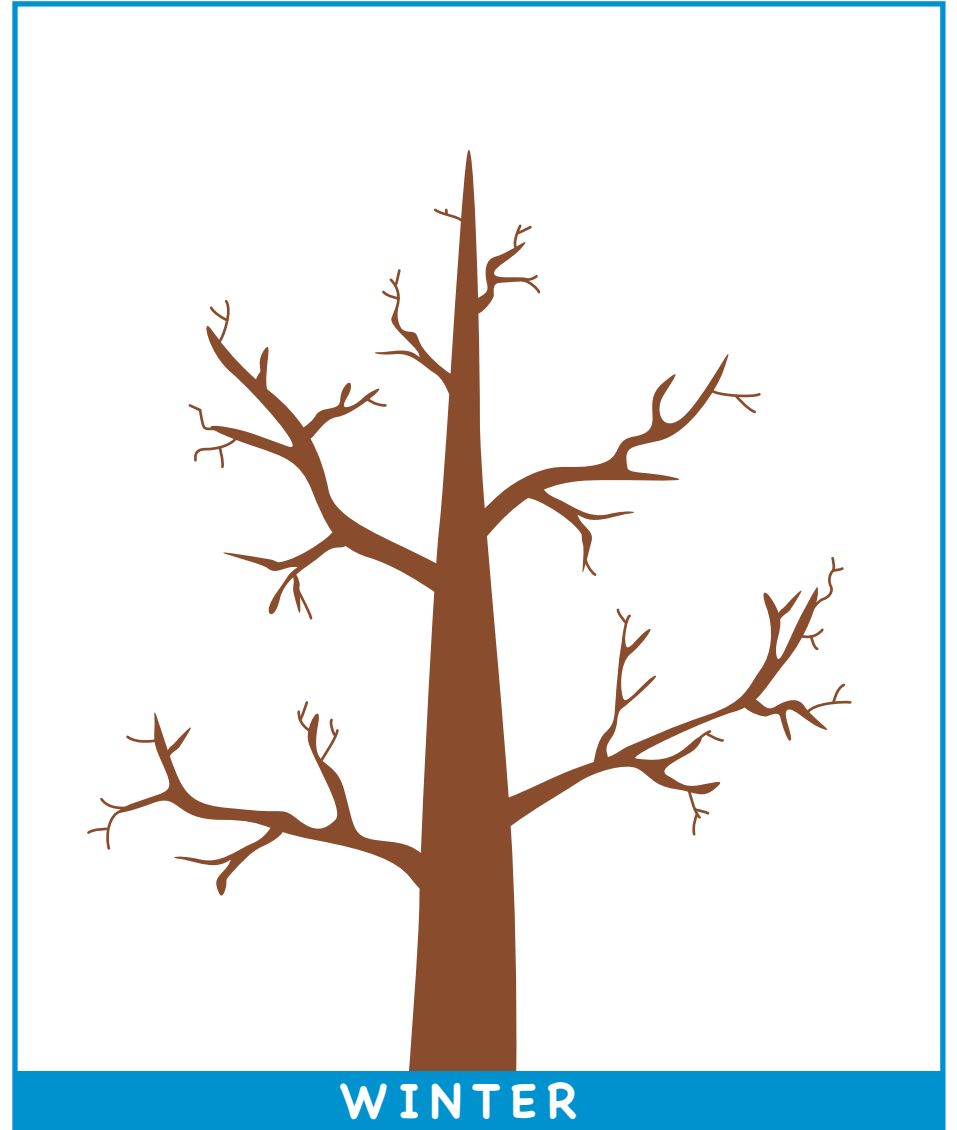
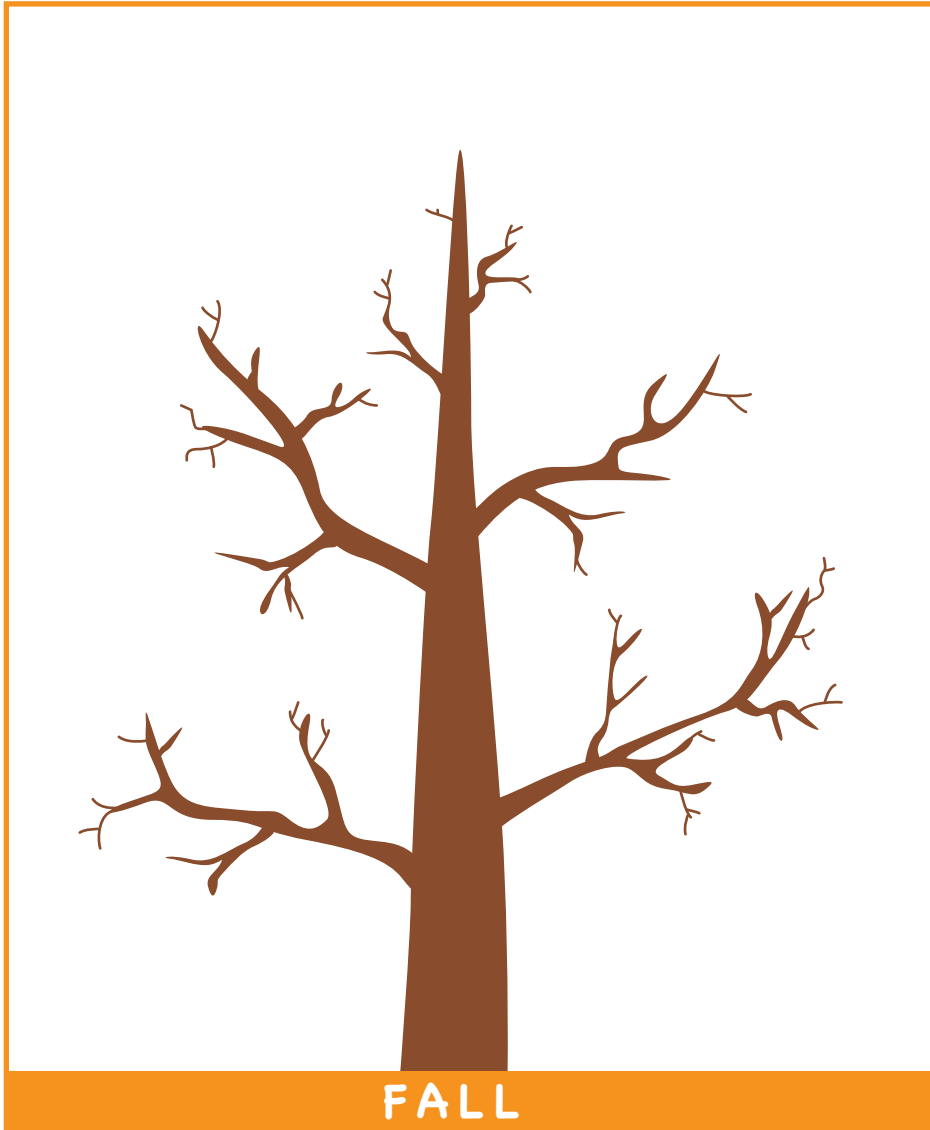


Science ^{the} SEASONS



On this page and the next are boxes with the same tree labeled by season.
Cut out the pieces provided on the third page and paste them in the right box.

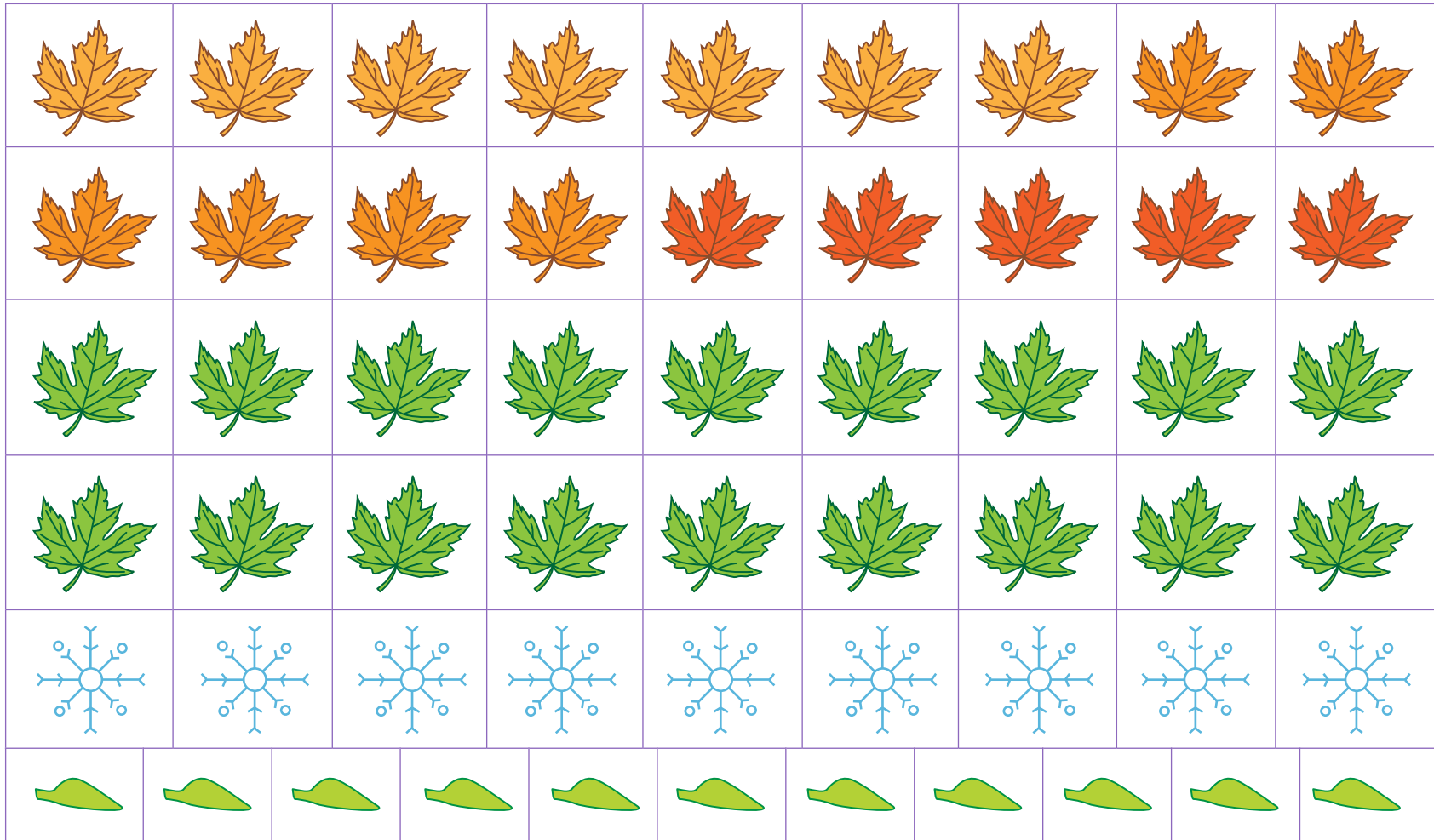




Science the SEASONS



Cut on the purple lines.



Make Four Season Trees!

Preschoolers love learning about the seasons and watching how trees change their leaves throughout the year. This activity provides a hands-on way for your child to illustrate how trees look during each season of the year. After you are finished, you and your child will have learned about the four seasons, and will have four beautiful pieces of artwork to hang on the wall!

What You Need:

- 4 toilet paper rolls (or 2 paper towel rolls cut in half)
- Brown paint
- 4 sheets of cardstock or heavy cardboard (light blue works best)
- Construction paper in green, yellow, orange and red
- Handful of popped popcorn
- Brown yarn
- Tape
- Glue
- 4 pieces of string or twine, about 8 inches long

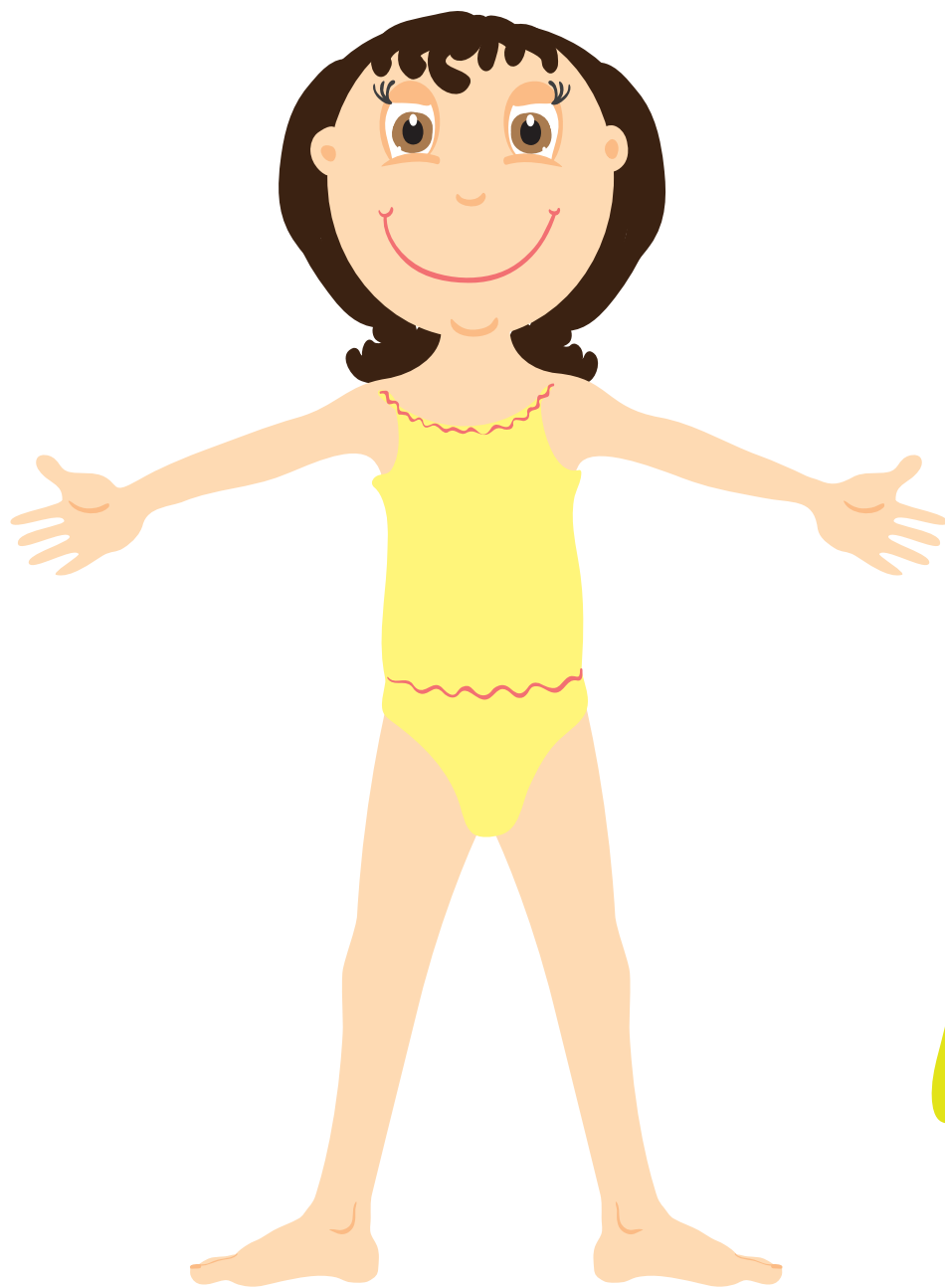


What to Do:

1. Tape both ends of a piece of string or twine to the back of each piece of paper, which can be vertical or horizontal. Be sure to leave enough slack in the string so that you can hang the picture.
2. Have your child paint the toilet paper rolls brown.
3. Show your child how to glue a toilet paper roll on each of the four pieces of paper. Be sure to glue the side of the roll on the paper instead of the end of the roll. Help your child write the name of a season on each piece of paper under the roll, or "trunk," of each "tree."
4. Go outside with your child and look at the trees in your yard or neighborhood. Talk about what season it is and have your child describe the colors of the leaves on the trees. Discuss any other things you see on the tree, such as flowers, berries or empty branches. Look for any animals that make their homes in the trees, such as birds or squirrels.
5. After your nature walk, give your child the piece of paper for the current season. Show him how to decorate the tree to illustrate that season, and then help him decorate the other three seasons:
 - **Winter:** Show him how to glue the brown yarn onto the paper above the paper roll "trunk" to create bare branches.
 - **Spring:** Have him use light green construction paper to make leaves for the spring tree. Let him glue the popcorn on to make flowers.
 - **Summer:** Have him use dark green construction paper to make leaves for the spring tree. He can also draw fruit on the tree or glue colorful buttons or circular scraps of red or orange paper.
 - **Autumn:** Use the yellow, orange and red construction paper to make autumn colored leaves for the fall tree.
6. Hang the pictures up in your house so you can enjoy all of the seasons no matter what the weather is outside!

Throughout the year, point out the pictures of the seasons and talk about how the trees look outside.

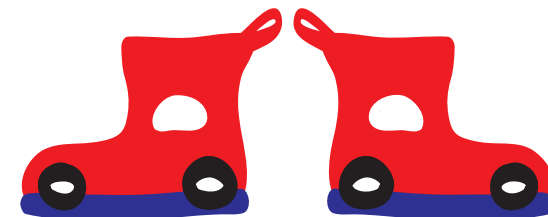
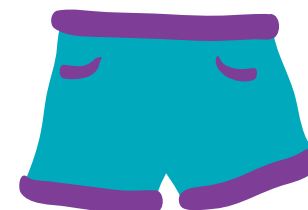
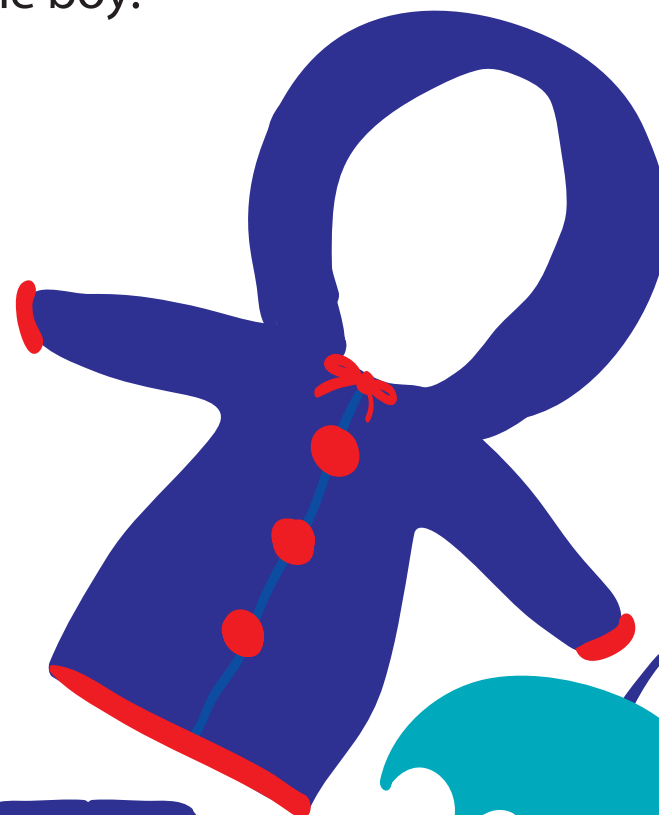
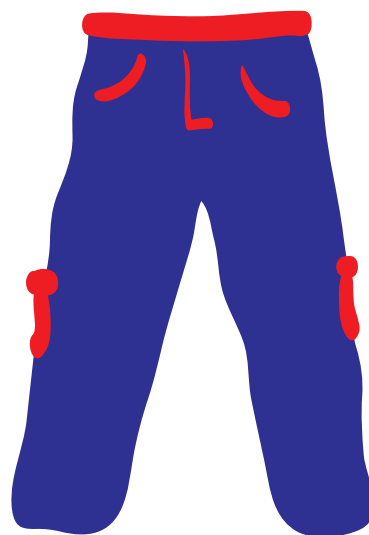
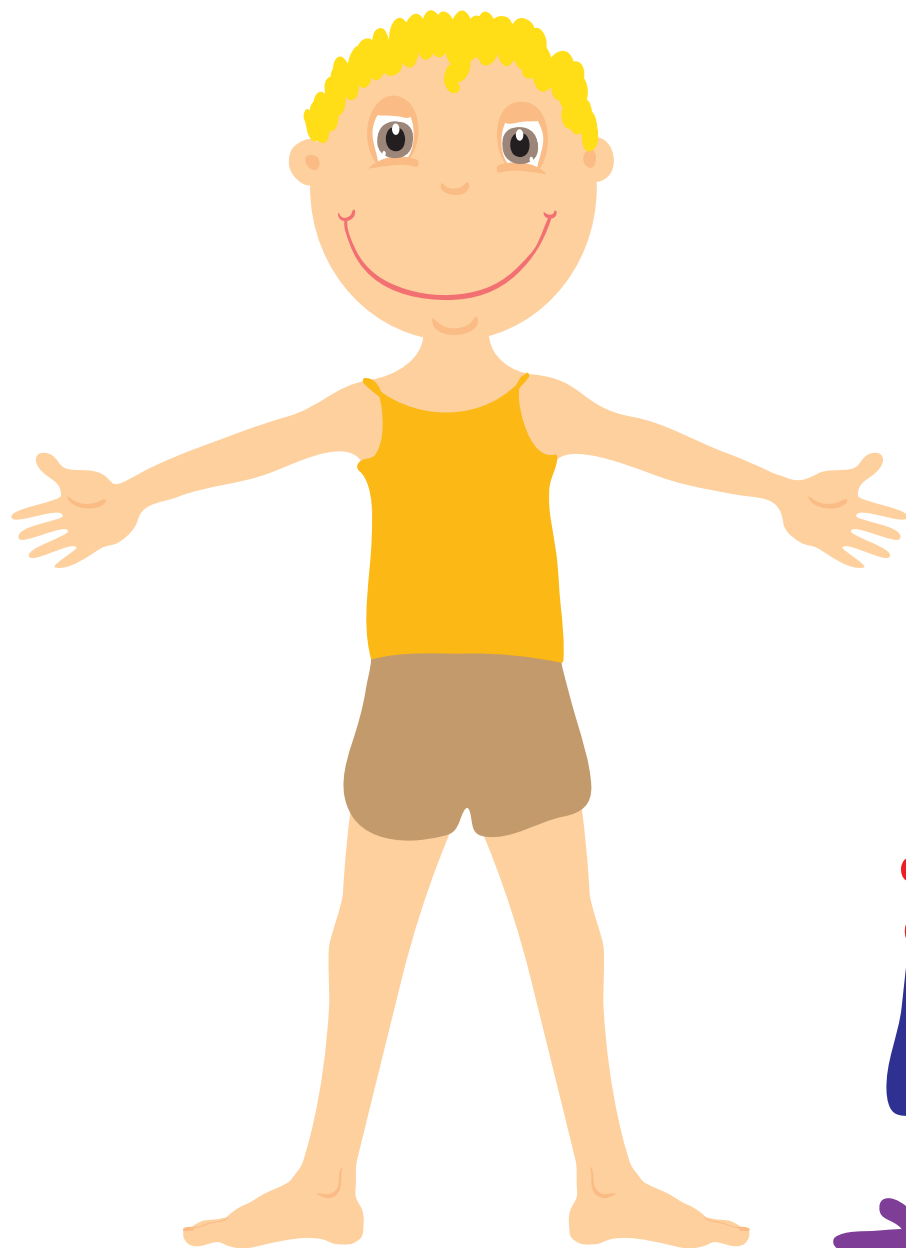
Cut out the right clothes for a **rainy day** and glue them to the girl.



Circle what you see on a rainy day.



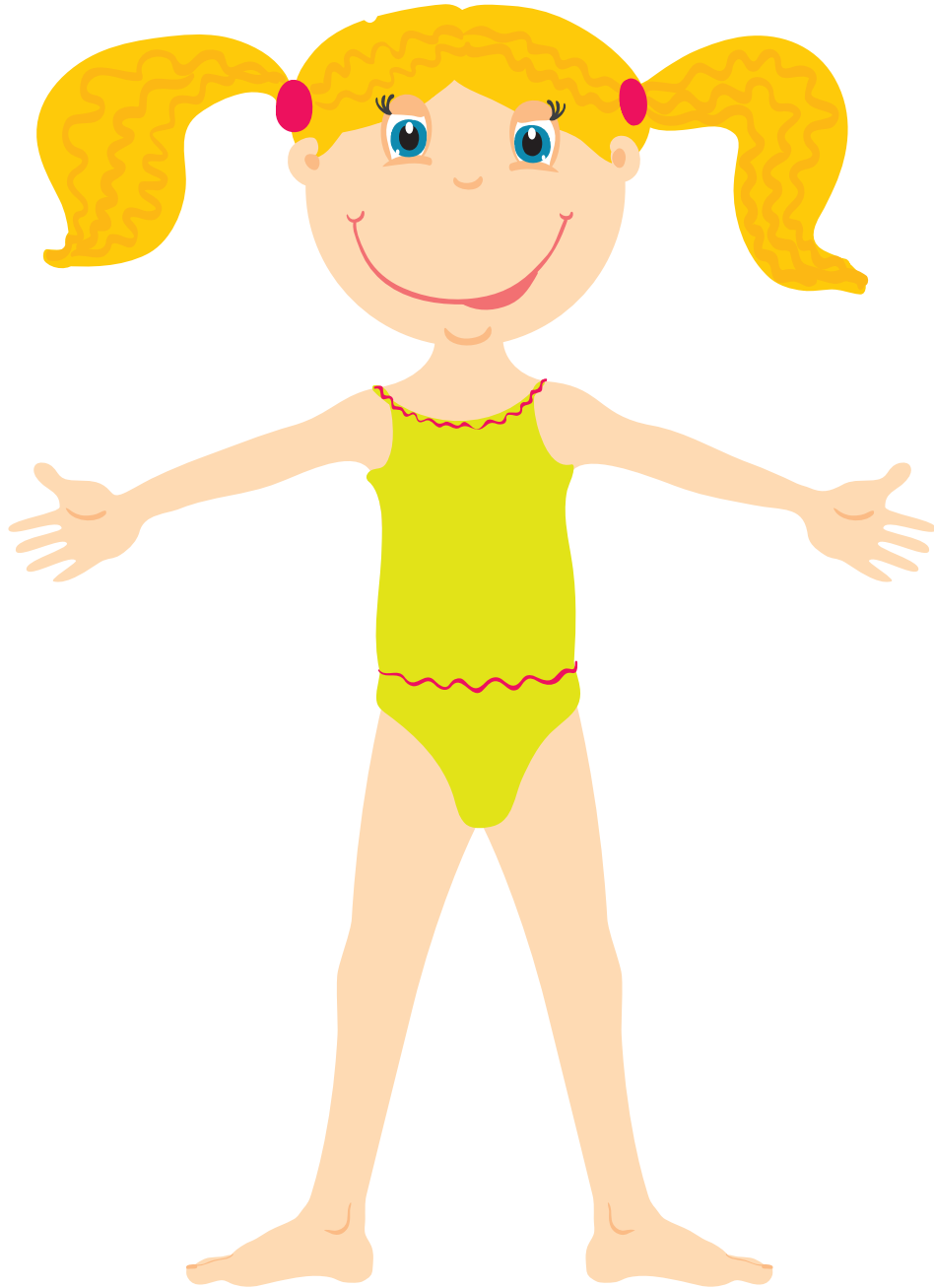
Cut out the right clothes for a **rainy day** and glue them to the boy.



Circle what you see on a snowy day.



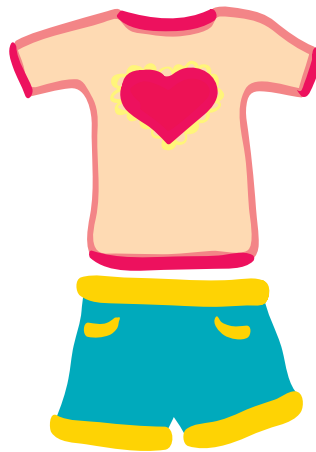
Cut out the right clothes for **winter** and glue them to the girl.



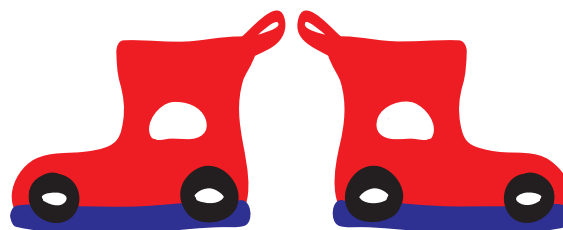
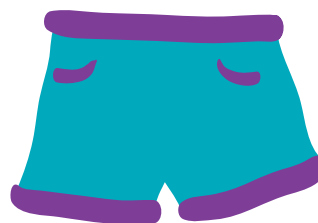
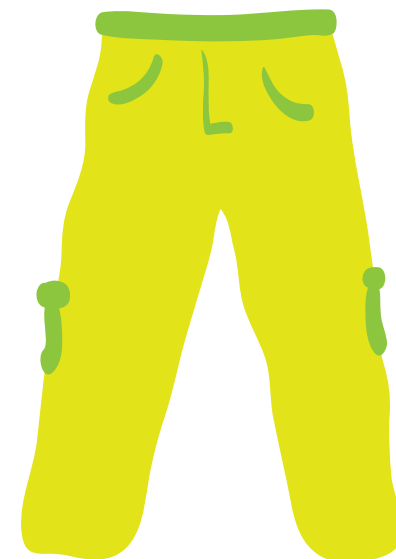
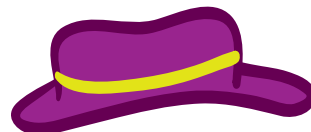
Cut out the right clothes for **winter** and glue them to the boy.



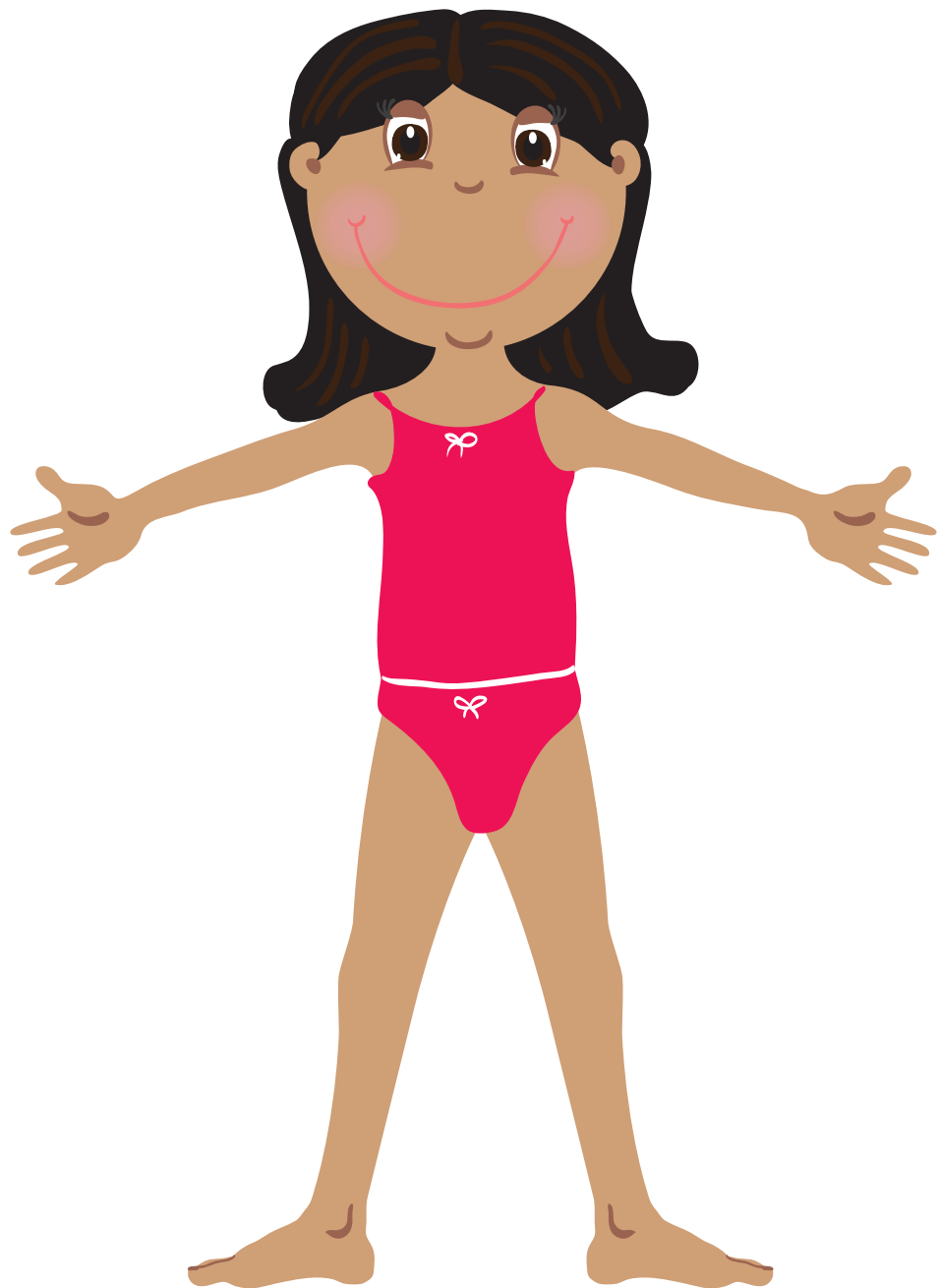
Circle what you see on a sunny day.



Cut out the right clothes for **a sunny day** and glue them to the boy.



Cut out the right clothes for a **sunny day** and glue them to the girl.



Create a Weather Mobile!

Do you have a budding meteorologist in the family? Treat her to this art activity inspired by the weather. Your child will combine natural materials, household items and basic art materials to create a hanging weather mobile. She'll practice science as she learns about the seasons, and gets a chance to practice her motor skills. The end result is a cool piece of art that you can hang anywhere in the house!

What You Need:

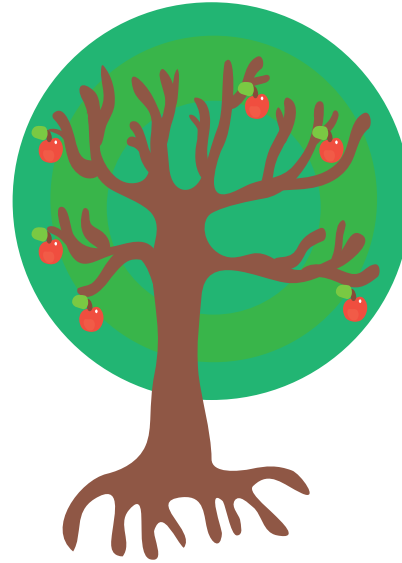
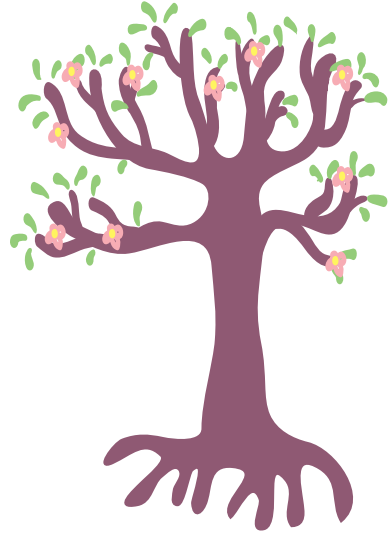
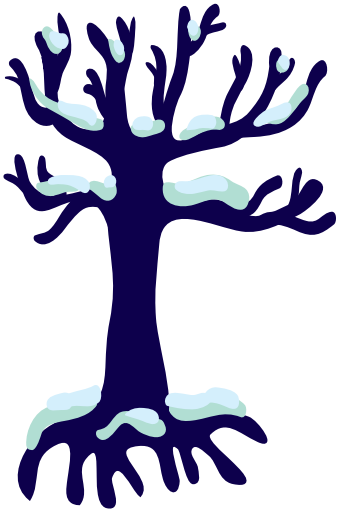
- 2 sturdy sticks
- Yarn
- Cardboard
- Paper
- Cotton balls
- Glue
- Scissors
- Water color paint and brushes
- Crayons
- Hole punch



What to Do:

1. Take a trip outdoors with your child and help her collect two sticks that are about the same length.
2. Search your house for reusable paper or cardboard materials. These can include (but are not limited to) cereal boxes, cracker boxes, shoe boxes, or blank sides of posters.
3. Ask your child to name the four seasons. Once she has named all four, discuss what types of weather you might see and feel during each season.
4. Invite your child to create a summer sun drawing. Encourage her to decide what shape the sun is, and then draw it using crayons.
5. Cut out the sun shape, and draw the same sunny picture on the back. Then punch a hole near the top of the summer sun.
6. Next, ask your child to create a cloudy day creation for the mobile by drawing a cloud shape on the cardboard. Help her cut the shape out.
7. Glue cotton balls to one side of the shape and set it aside to dry.
8. Once it's dry, turn it over and over the other side with cotton balls. When the second side is dry, punch a hole near the top of the cloud. You should end up with a soft, fluffy cloud.
9. To make the snow part of the mobile, hand your child a piece of white paper. Fold the paper in half, and then in half again. Use the scissors to cut small slits and shapes in the paper. Unfold to reveal a snowflake! Then punch a hole near the top.
10. Ask your child to draw a rain drop shape and cut it out. Using the water colors (after all, raindrops are water!) have her paint the raindrop. Once dry, punch a hole near the top.
11. Help your child thread a piece of yarn through each weather pattern hole, tying a knot to secure it.
12. Cross the sticks to make a plus sign and wrap the yarn around the spot where both sticks cross. Tie securely, and add another piece of yarn tied to the middle to hang the mobile from.
13. Tie the sun, clouds, snow, and rain to one end of each stick.
14. Hang the weather mobile up, and keep the project going by asking your child to point each morning to the side that matches the day's weather!

Cut out the names of the months and match them to the seasons.



November

May

July

January

September

October

December

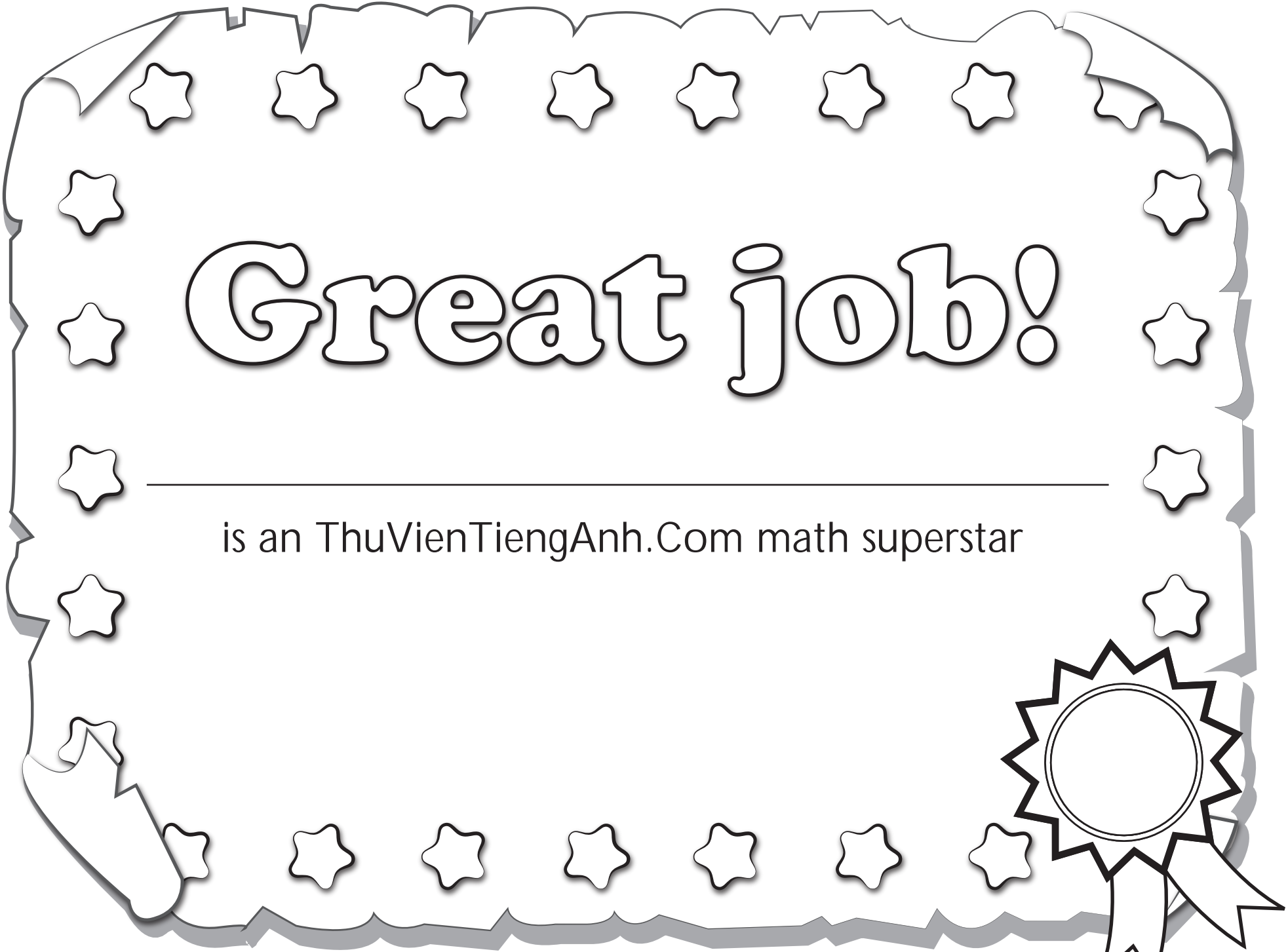
April

March

February

August

June



Great job!

is an ThuVienTiengAnh.Com science superstar

