

Snowman Mountain



In this chilly activity, we will be exploring perspective and distance with the help of a giant snowman the size of a mountain! Perspective is how we see things with a different point of view. We can arrange our drawings to create an illusion which tricks our eyes to see things differently. It can change the size, shape, or distance of object.

We will practice creating distance using our mountain and trees. Remember this simple perspective rule: When something is far away, it appears smaller to our eyes. (Example: The sun is actually very big, but because it's so far away, it looks smaller.)

Materials:

- Construction Paper (Blue, Green, White, Orange)
- Fine Tip Pen/Marker
- Glue Stick
- Scissors



Instructions

- 1. Take a sheet of white construction paper and fold it in half.
- 2. Using the bottom half of the paper, draw a large semicircle that takes up as much space as possible. This will be the bottom half of the snowman. (See Fig. 1)
- 3. On the top half of the paper, draw two circles, make sure that one is smaller than the other. This will be the center of the snowman and its head. (See Fig. 1)

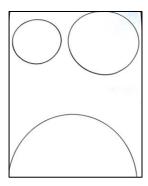


Fig. 1

- 4. Cut out your shapes using a pair of scissors.
- 5. On a blue sheet of construction paper, glue down your snowman's head. Make sure it's positioned in the center and slightly to the left of your page. (See Fig. 2)
- 6. Glue down the circle meant for the snowman's center. Be sure the top is positioned on the lower half and covering the bottom of the head. This is called overlapping, when one object covers part of another.
- 7. Repeat step five for the bottom of the snowman, by overlapping the center circle with the semicircle. By placing our circles behind each other, it creates the illusion that were looking up, making our snowman seem tall and large. (See Fig. 2)





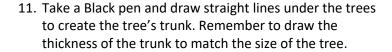


Fig. 2





- 8. Using your green sheet of construction paper, cut out multiple tall triangles to represent pine trees. Make sure that you have these sizes: Big, medium, small, and tiny. (See Fig. 3)
- 9. Glue down your pine trees using our perspective rule "When something is far away, it appears smaller to our eyes." Start with your tiny trees and glue them in the center circle.
- 10. On the bottom circle, glue down your remaining tree. Go from smallest at the top, to largest at the bottom. (See Fig. 4)



- 12. Create a face for your snowman by cutting a small piece of orange construction paper for the nose. Use a black marker/pen for the eyes.
- 13. Using extra pieces of white construction paper, create a moon in the background. A helpful tip is to use the letter "C" to guide your moon shape.



Fig. 3



Fig. 4

Extras and Tips

- You can use a circular object to trace your circles. Make it a game to find different sized circles in your home.
- Add people on the mountain doing fun winter activities such as: tobogganing, snowboarding, skiing, etc)