At-Home Investigation

Use your loop of string to make the following shapes. Draw what you have made. Try to find each shape somewhere in your house and take a photo of it or draw it.

Make these shapes from your loop: Triangles
- Make a triangle using your loop of string. Make 2 other triangles using the same loop of string. Draw each triangle here:

- Find triangles in your house. Hint: look for shapes in wall paper, or symbols on a remote control. Take a photo or draw them here. Find as many as you can.

Make these shapes from your loop: Shapes with 4 sides
- Make 3 different shapes with 4 sides from your loop. Draw them here and name them if you can.

Think about it:
What is the same about your shapes? What is different?

🗨 Make a picture of a circle in your mind.

✏ Draw a circle here.

Think of all the things you have found out about these shapes.

🗨 Make a picture of a triangle in your mind.

✏ Draw a triangle here.

🗨 Make a picture of a rectangle in your mind.

✏ Draw a rectangle here.

🗨 Make a picture of a square in your mind.

✏ Draw a square here.

Problem solving:

Teacher initials:
Date:

Student solved the problem with:
○ Minimal help
○ Some prompting
○ Solved after explanation
○ Did not work out a solution by themself
○ N/A – not a novel problem

🗨 How is your circle different to your triangle?

🗨 Tell a friend about your ideas.

Peer Assessment

Name:

Number focus worksheet

Draw your spoons:

Draw your spoons in 2 lines:

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Interleaved practice to talk about together

Number:

1. Starting at 6, count in 2s to 20.

2. There were 6 toy cars. Jamie had 2. The rest were hidden under a bowl. How many were hidden?

3. What number comes before 8?

4. Write the number 4 in words.

5. Share 6 counters equally between 2 people. How many does each person get?

Measurement/Geometry:

6. Find a long object and a short object. What are they?

7. What time of the day is it?

8. Draw 2 shapes that are similar.

Chance/Data:

9. Do you think it will rain tomorrow? Why do you think that?

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