

Bodies of Water and Landforms



Suggested Grade Level

1st grade

Materials

- Paper for each child
- Markers for each child
- Plastic container
- Water
- Sand/soil
- Clay

MIGs

Communication Arts: Write related sentences with a beginning, middle, and end.

Anticipatory Set

First we will read over some pages about ponds and lakes, rivers, and oceans. Then after we discuss these bodies of water for awhile, I will do a water demonstration showing how stagnant pond/lake water differs from river water, which flows into the ocean.

Instructional Input

1. Discuss landform maps.
2. Explain that today they will be making their own map.
3. Explain that the mountains will be made of clay.

Procedure

1. Give each student a large piece of paper for their landform map.
2. Have them first draw their landform maps, focusing on bodies of water.
3. Then have them construct clay “mountains” on their maps, helping them to place mountains near the tops of rivers.
4. After they have completed their maps, they are to write three or four sentences about their maps. These sentences should have a beginning, middle, and end.



Modeling

1. I will have already taken one of the group maps already created and added my own mountains.
2. I will explain to the children that I have placed the mountains near the tops of rivers so that the rivers can flow downward and empty into the oceans.
3. I will place sentences in sentence strips.
i.e. My river started at the mountain and ended in the ocean.

Check for Understanding

See that students are drawing bodies of water, and that they are constructing mountains in the correct areas. See that their sentences have a beginning, middle, and end.

Guided Practice

I will be circulating around the room and asking the children about their maps. I will also be asking them why they have drawn the bodies of water in certain places. I will be helping with their sentences.

Independent Practice

Students will be creating individual landform maps and writing their own sentences.

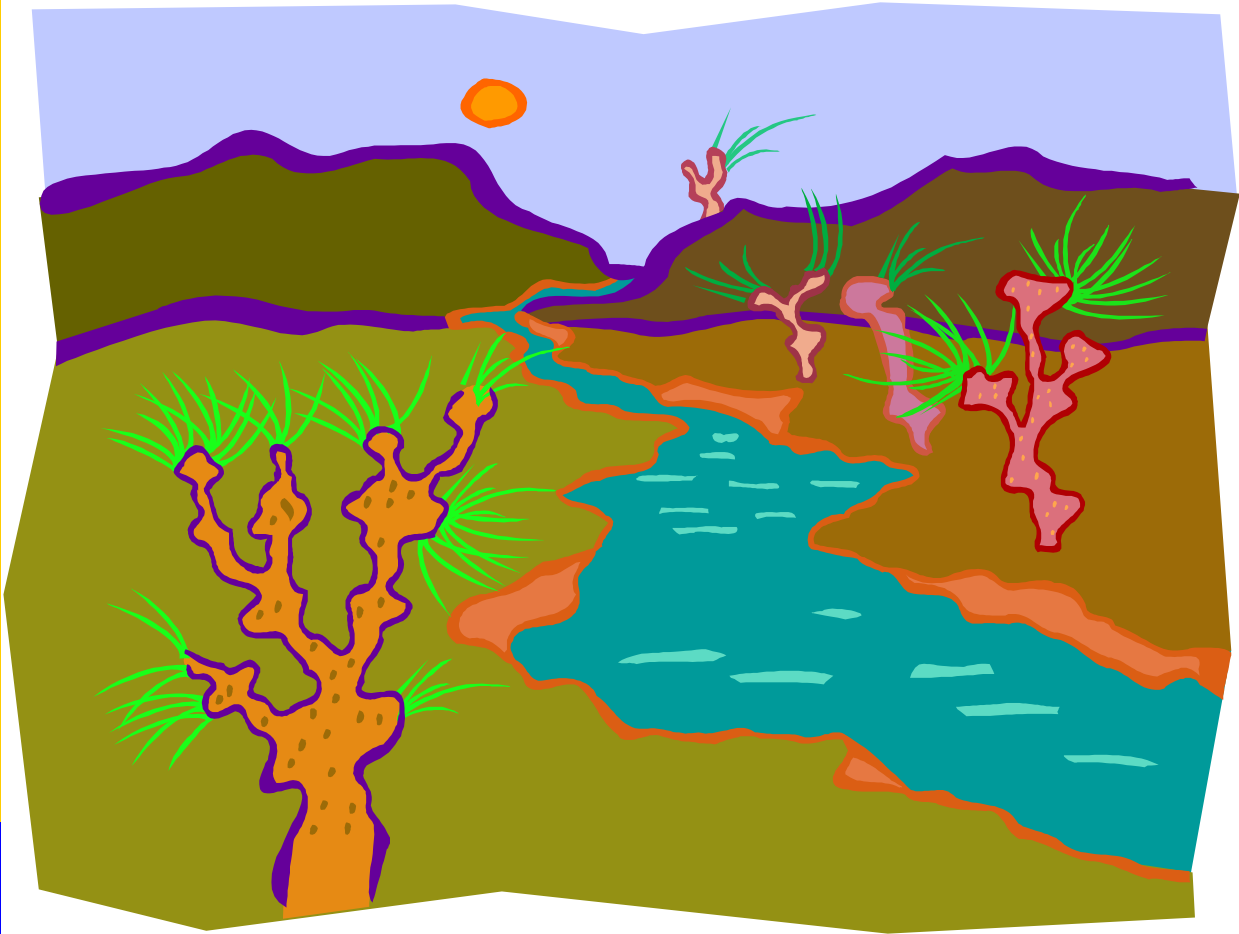
Closure

Have students go to the front of the room by table and share their landform maps.

Evaluation Checklist

1. Are their sentences related?
2. Do they have clay mountains?
3. Do the rivers flow through these?

*Lesson plan compiled by Jennifer Murphy, an Earth Team Volunteer and Early Childhood Education student at Missouri State University, Springfield, MO.
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Write 3 sentences about your map. Make sure it has a beginning, middle, and end.

1. _____

2. _____

3. _____
