# Geography <br> Mapping <br> Activity - Mapping a Shelf 

Materials:
$\rightarrow$ Easel Paper
$\rightarrow$ Colored Pencil
$\rightarrow$ Shelf to Map

## Preparation:

The teacher should set up a shelf in the classroom that hold 3 simple shapes (like a plant and two books).

Next, the teacher should cut the easel paper so that it fits the surface of the shelf.

Example:
Shelf in the classroom set up for this activity.


## Presentation:

1. Invite the child or group of children to form a circle and sit down on the rug.
2. The teacher should remind the children about the Primitive Map activity which you demonstrated previously.
3. Say - "Today we are going to make a map of a shelf in our classroom. Remember that a map is a picture that tells us a story. A map of our shelf will tell us a story about what sits on our shelf."
4. Take the children over to the shelf and say, "This is the shelf we will be mapping today."
5. Take the children over to where the easel paper is kept and invite a child to take 1 piece of paper over to where our shelf is that we are going to map.
6. Invite another child to choose a colored pencil and take it over to where the easel paper is waiting to be used to make a map.
7. Remove the objects from the shelf left to right and place them in order, left to right onto the rug, mat, or other designated place.
8. The teacher should lay the easel paper on top of the surface of the shelf.
9. Replace the objects back onto the shelf taking the first
10. Show the children how to trace around the first object
11. (starting from the left and working towards the right). Say to the children, "I am making a map of this shelf. I am tracing around this plant (or name of other object)."
12.11. Remove the object when finished and place it onto the rug,
13.mat, or other designated place..
12. Repeat the process (steps 11 and 12) with the next object.
13. Repeat the process (steps 11 and 12) with the last object.
14. Hold up the easel paper and say, "This is a map of our shelf."
15. The teacher should lay the map down and say, "This is a map of our shelf.
Remember that a map is a picture that tells us a story. A map of our shelf tells us a story about what sits on our shelf."
16. Point to each of the shapes that you traced in the order
17. which you traced them and say, "This is where our plant (or name of other object) sits on our shelf. This is where a book (or name of other object) sits on our shelf. This is where another book (or name of other object) sits on our shelf."
18. The teacher should then say, "Our shelf map tells us a story. It tells us that we have a plant and 2 books that sit on our shelf."
19. Replace the objects on the shelf starting with the object that goes to the far left of the shelf first (left to right).
20. Write your name on the easel paper and say, "I need to write my name on my map so that I can take it home. If you need help to write your name, be sure to ask me to help you."
21. Replace the colored pencil where it belongs.
22. Place the map in your folder to take home.
23. Invite the children to take a turn making a map of the shelf.

Variations and Extensions:

1. Map other shelves
2. Map a table
3. Make a placemat (shape of dish, glass, silverware)

Points of Interest:

1. The same shapes of the objects on the shelf are on the paper.

## Control of Error:

1. Same shapes on shelf are on the paper.

Aims:
Eye hand coordination, concentration, control, ability to trace, preparation for writing, etc.

Age:
$31 / 2$ and up
Language:
Map, mapping, trace, etc.

