

Find shapes in nature

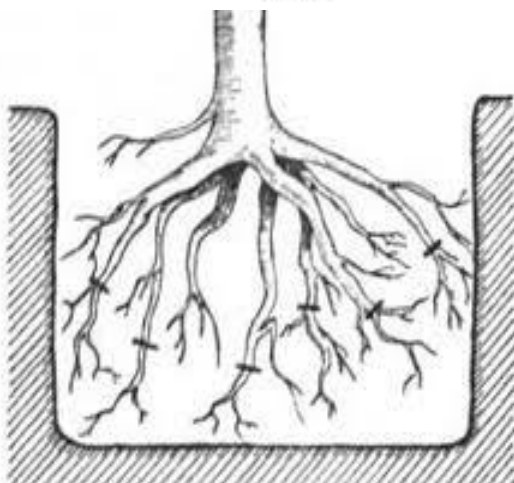
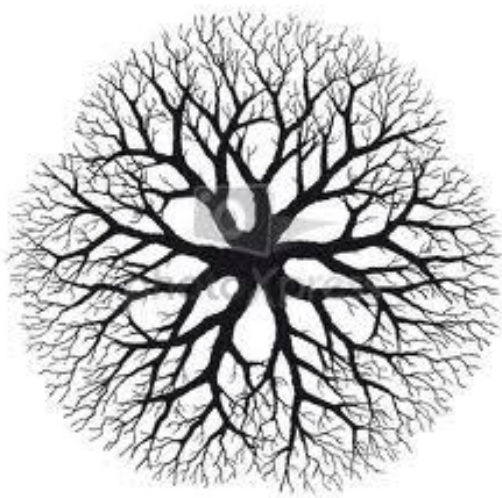
<u>Target group</u>	5-6 years old children
<u>Material</u>	Pictures of shapes that we can find in the nature : ramification, cells, scales, spheres, waves, spirales, etc. Pictures of elements in nature where we can find these shapes. We must be in a park in the city.
<u>Procedure</u>	<p>This activity will be divided into two parts :</p> <ul style="list-style-type: none">- First, the pupils sit in a circle and discover the shapes, we can let them describe the shapes and give examples if they can. Afterwards, the pupils will try to link each picture of the nature with one of the shapes.- The second time will be outside in the park (give the limits before you let the children go). Each child will have to find three elements of the nature where we could find this shape.- When we come back to the classroom, we can use these elements to make a drawing using these elements as the central part of the painting they'll do, using mainly the shape of their element.
<u>Variations</u>	You can do the same game using shapes that are rather to be found in the city like triangle, or square, or rectangle. In this case, it would be hard for them to pick up elements from the city but they can take pictures instead and the same work of painting can be done with that picture in the center...



<u>Aims</u>	<p>Science : Be curious, use one's sense to discover, observe to know better the vegetal world.</p> <p>Art : Act and create to observe, compare and discover shapes.</p> <p>Language : Develop vocabulary.</p>
<u>Comments</u>	<p>This activity can be linked with some mathematic learnings about the classical shapes (triangle, sphere, square, etc.)</p>

These are some ideas of pictures you can use for the first part of the activity: to connect natural shape with the "model" you have to draw on a paper.

- ramification



- spiral:



- curve:



-cells:



- spheres:



- etc.