



TREE MODEL

Compare the body of a tree
with your own body by constructing models



Goal: Children create a model of a tree from natural items and to compare how the „body“ of the tree and the body of humans differ.

How long: 10–20 minutes

Who: 5 to adults

Where: A place with trees or shrubs where there is plenty of natural materials to create and work with

When: All year round

You need: Natural materials, paper, pencils, chalks

1. MODEL

Everyone should look around and each child or group chooses their own tree to make a model of.

2. NATURAL MATERIALS

Children try to put together a tree model using natural materials they find. What are the tree's parts? Which ones do we see or not see? Children can use dry sticks, branches, pinecones, dry grass, bark, stones, etc. They can place the model on the grass, sand, pavement or other suitable place. They can complete the tree model by drawing some of its parts on any paved surface.

3. COMPARISON

When the children are done, they can put together another model – a model of a human figure. It may or may not be as large as the tree model. Again, they can use various natural items or whatever they can find nearby.

4. GALLERY

Finally, we go through all the models together and discuss: How does the body of a tree differ from our body? What are the similarities? How are we different? What would it be like to be a tree?

EVALUATION OF THE ACTIVITY'S GOAL (EVIDENCE OF LEARNING)

- The children, alone or in groups, created a model of a tree and then a model of a human figure
- They compared the two models (how they differ, what they have in common, etc.)

