

ACTIVITIES ABOUT SOIL FORMATION

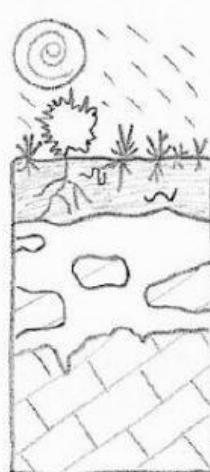
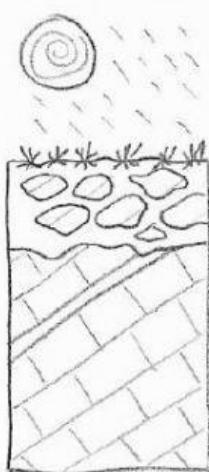
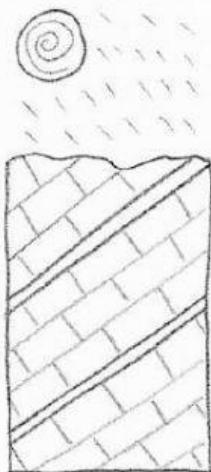
1. Complete:

Soil is the top _____ of the Earth's surface where plants grow. Soil is also an _____ with its _____ biocenosis and biotope which _____ often.

2. Match. Soil consists of:

Organic matter	25 %
Air	5 %
Water	45 %
Mineral matter	25 %

3. Drag (arrastra) each text box under the corresponding picture.



Tree and shrub roots penetrate the soil making it more porous, increasing soil fertility and the amount of nutrients.

Fungi, lichen and some bacteria accelerate the breakdown of rocks, creating moist clay with nutrients.

Rocks are gradually broken down by the action of water and wind. The rock particles mix with other sediments.

Herbaceous plants colonize the area, along many invertebrates that live in the soil, like worms.