

Earthworms - architects of fertile soil

Action P 20 – Production of insectarium presentation sheet



Biodiversity: Tomorrow's Challenge!
Биоразнообразие: Утрешното предизвикателство!



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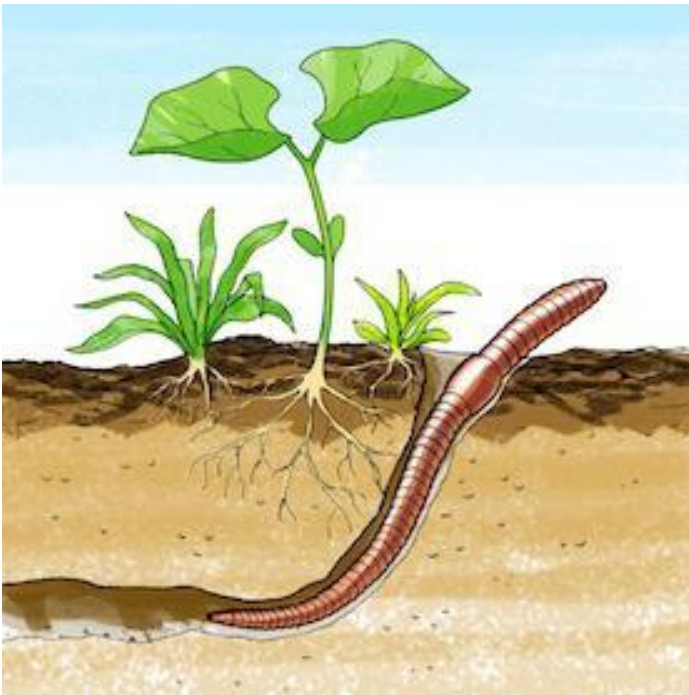


Worms feed mainly on dead plant particles.

When feeding, worms clean the soil.

They are the perfect recycling machine of nature because they live among waste and produce nutrients.





How do these lower animals ensure soil fertility?

- earthworms increase oxygen in the soil and improve the infiltration of water into it:

- mix and loosen the soil;
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- add and form humus;
- increase the availability of nutrients to plants.





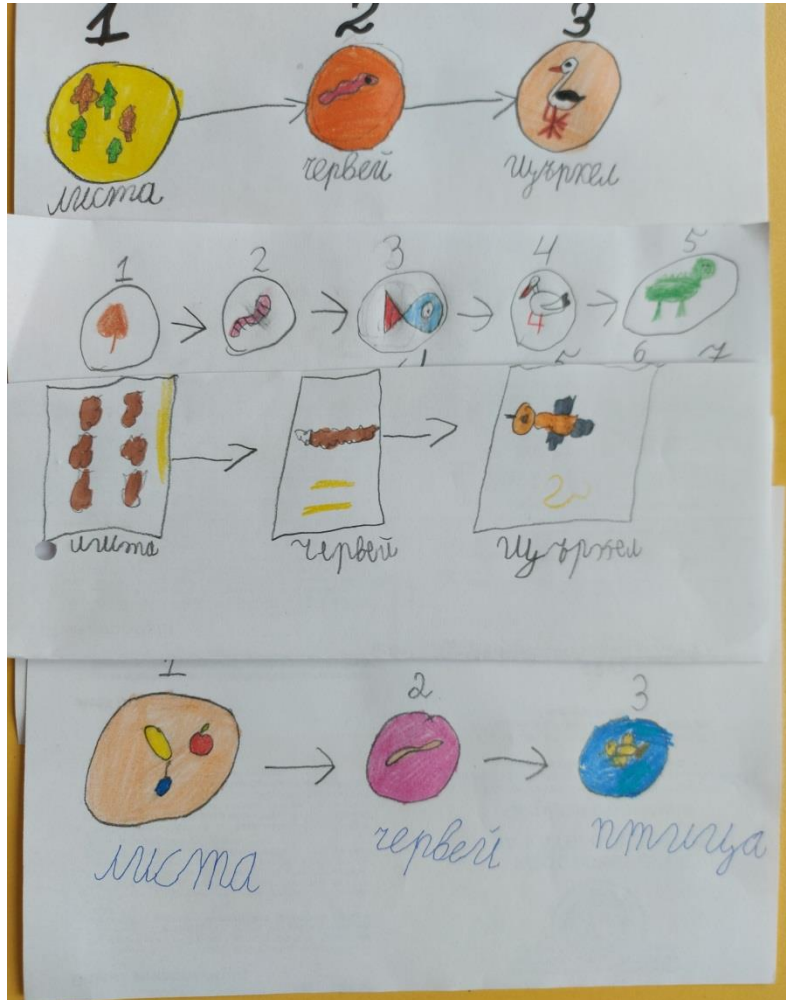
The earthworm has an elongated body, which consists of parts similar to small pretzels, close together.

As it moves, the earthworm makes tunnels that loosen the soil. In this way, air and water reach the roots of the plants and they grow better.

Worms breathe with all their skin, so it must be constantly moist.



Unfortunately, chemical fertilizers and pesticides kill worms and, as a result, impoverish the earth.



Do not use pesticides that can kill entire populations of worms in gardens.