



# Experimenting with Earthworms

Here's a demonstration of the scientific method you can do by yourself. Can you come up with more ideas to show your understanding of the scientific method?

Ask a Question	Do earthworms prefer light or darkness?
Making a Hypothesis	If I shine a flashlight on the earthworm it will A – Stay there B – Move away from the light
Doing an Experiment	Place the earthworm on a flat surface. Shine the flashlight on it. Do not move the flashlight or follow it. Observe the worm's behavior.
Recording the Data	Record your observations here.
Drawing a Conclusion	Worms prefer light / darkness

