

Video Review

Name _____

While you watch the video, answer these questions:

1. You Compare!

How are these fossilized dinosaur footprints different from these recent handprints?

2. You Predict!

What will happen to this banana peel if it's left on the shelf for several days?

3. You Decide!

How do you think these dinosaur tracks were formed?

4. You Decide!

What substances are used to heat homes, produce electricity, and fuel cars?

After you watch the video, test your knowledge with these questions.

1. _____ are the ancient remains of once-living things.
2. _____ is the scientific study of fossils and ancient life.
3. A key to fossil formation is quick _____ by sediments.
4. These logs were preserved by the process of _____.
5. A _____ fossil is a copy of the original shape of an organism.

Vocabulary

Name _____

Use these words to fill in the blanks next to the sentences below.

Words	fossils	preserved remains	amber	cement	mold
	fossil fuels	cast	paleontology	sedimentary rock	petrification

- _____ The ancient remains or traces of once-living things.
- _____ The scientific study of fossils and ancient life.
- _____ A type of rock made of small particles of rocks, shells, sand, clay, or mud; fossils are commonly found in this type of rock.
- _____ The process by which cells in once-living things are replaced by minerals.
- _____ A hollow area left in sediments by a once-living thing.
- _____ A copy of the original shape of the organism formed when a mold is filled by minerals or sediments.
- _____ The actual remains of living organisms that have been preserved.
- _____ Hardened resin (sap) produced by trees; sometimes contains preserved ancient life forms.
- _____ Ancient organic matter used as energy sources; examples include oil, natural gas, and coal.
- _____ Used in making concrete; derived from a fossil rock called limestone.