## **Karst**

**Karst** is a type of landscape made when acidic water seeps through cracks in the ground and slowly dissolves **limestone rock** over thousands or millions of years, leaving underground passages and spaces. Karst landscapes attract visitors and explorers, because caves, sinkholes and other interesting features can be found there.

## It's a Cave Expedition!

Help the spelunker (or cave explorer) get through the cave maze to the main chamber!





Limestone is a rock that is made of tiny shells, corals, and skeletons of tiny ocean creatures.

The limestone that is found on land was formed at the bottom of an ancient ocean!

## Caves



A **cave** is a natural underground space that is large enough for people to fit inside. Caves are created through a variety of processes, including the weathering of rock, volcanic activity or landslides.

## **Label the Formations**

There are many different formations in caves, including stalagmites, draperies and flowstone. Most are caused by the slow dripping of water, which over time deposits minerals. Draw a line from the cave formation terms to the correct drawing in the cave to the left.



**DRAPERY:** looks like stone curtains hanging from the ceiling.

**STALACTITE**: looks like an icicle made of stone.

**COLUMN:** these form when a stalactite and stalagmite meet.

**STALAGMITE:** these are usually thicker than stalactites.

**FLOWSTONE:** looks like a frozen waterfall.



**Memory Booster:** stalag**mite**s grow up from the ground and "**mite**" reach the ceiling, and stalac**tite**s hold "**tite**" to the ceiling!

