Have you ever hiked on a trail?

What was under your feet?

Most trails are made of soil.

Rain and snow can turn soil into mud.

People walking on soil can turn it into mud.

People who design trails must be careful.

They do not want the trail to become a muddy mess.

The trail must be built to last.

People use rocks and logs to make the trail last.

## Pulaski Axe

Want to build a trail?

Call the fire department!

Many years ago, Ed Pulaski was a hero.

He saved 45 men from a big fire.

He invented the Pulaski axe too.

Ed took two tools and made them into one.

His axe has a hoe on one side.

It has an axe on the other.

Firefighters use the Pulaski axe to fight fires.

People use it to build trails.

## Try This!

Think about two tools you use.

How could you put them together?

Name and draw a picture of your tool.

Pulaski Axe

Axe

Hoe