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Activity sheet How are pieces of rock moved?

Name

You are going to investigate how pieces of rock are carried along by a river. You can simulate this by using water in sloping guttering.

Equipment that you can use (you needn't use everything):

- Wide guttering
- Narrow guttering
- Gravel
- Sand
- Muddy soil
- Beaker
- Supply of tap water
- Ruler
- Container to catch material flowing from the gutter.

What I want to investigate

I predict that

My plan is

What I observed

Looking at my prediction and my observations I can say that

How I explain my observations is

The parts of my plan that worked well were

The problems were

I solved the problems by