

What happens when rocks rub together?



scoria



basalt



Tuff

When rocks rub together,  
some rocks make dust.  
Harder rocks will scratch  
softer rocks causing dust.

What happens when rocks are placed in water?



When rocks are washed  
some rocks have new colors,  
some bubble, and some  
make the water muddy.

How many ways can rocks be sorted?



sort: smooth

Rocks can be sorted  
by: color, shape, size,  
and texture. Texture is  
how a rock feels.