

Growing Borax Crystals:

Materials: large cup or bowl, 3 white pipe cleaners twisted into a loose coil, string to tie onto pipe cleaners, stick to suspend over cup, boiling water, spoon, food colouring

Method:

- twist 3 pipe cleaners into a loose coil. Make sure it fits into your cup without touching the sides.
- tie a string to the top of it
- tie the other end of the string to a popsicle stick
- boil water and pour it into a cup
- start adding borax powder, stirring after each addition
- saturate the solution (will appear cloudy and no more powder will dissolve. Should be just over ½ cup)
- add 10 drops of food colouring
- drop suspended pipe cleaners into solution
- leave it for 12 hours

<https://study.com/academy/lesson/types-of-rocks-lesson-for-kids.html>

Pictures of examples of the three main types of rocks

<https://nearpod.com/t/science/5th-grade/the-three-types-of-rocks-L32390837>

a series of slides meant to help children learn to identify the three types of rocks