

Rock Cycle With Starbursts

Rocks are constantly being recycled over time. Find out how you can demonstrate this process using starburst!

Lab Materials: Starbursts, scissors, foil, hot plate, pencil, colored pencils, book

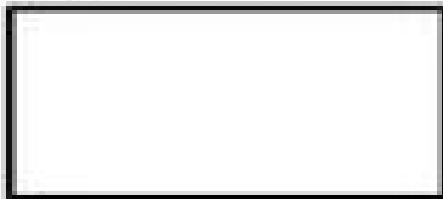
Procedure:

1. Unwrap 3 different colored starbursts.
2. Cut your starbursts into tiny pieces over your foil.
3. Put the pieces into a pile. (Draw what you see below.)



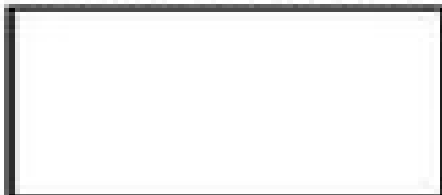
What do these pieces represent?

4. Gently push and squeeze your sediments together. (Draw what you see below.)



What type of rock have you created?

5. Now take your rock and wrap it into your foil. Warm the foil in your hands for one minute. Take a look back and firmly push down on your rock in the foil. Fold the foil in half again and press down again.
6. Unwrap your foil. (Draw what you see.)



What type of rock have you created?