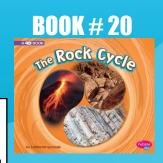


Rocks are all over and can be found in many places. Go outside and find a few rocks that look different from each other. How are they different (Think color, texture, size)? Use your **magnifying glass** to take a closer look at your rocks. What do you notice? Do any of your rocks have smaller rocks, sparkles, cracks, or fossils in them? Are they smooth, rough, or somewhere in between? Find some concrete and scratch your rock on it. Does it leave a mark on the concrete? How about on the rock? Now drop your rock onto the concrete. Does it break? If so, is the inside of the rock different from the outside? If you have any vinegar, put a few drops onto each rock. Does it create bubbles? Look closely! The acid in vinegar reacts with calcium carbonate, found in limestone. If you see bubbles, you have limestone! Look at the **rock ID sheet** to try to identify other rocks you found!



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