

Week 1

Patterns are everywhere! They are in music, art, architecture, biology - both plants and animals, physics and chemistry. Most importantly they also exist in math. Two important patterns are **whole** and **parts**.

During the next week, look for many different patterns and choose one you really enjoy. Then draw the whole and the parts on the back.

Week 2

Two important patterns in fractions are the **whole** and **parts**. You can have many names for the same whole. You can also name the parts many different ways.

During the next week, look for two different patterns and come up with as many names as you can for the wholes and parts. Then write the names of the whole and the parts on the back.

Bring your card back for a surprise!

Week 3

Patterns are everywhere! You can even adjust a pattern if you know how. Two important components of a pattern are **whole** and **parts**. Look around you this week and find a pattern that you want to change. Draw the pattern before and after, and highlight what you changed.

Week 4