Design your own Coral Reef! *Coral Reef Checklist*

**Flowering and Cup Corals: Smooth Flower Coral**
- Color = White, Grey, Brown, or Blue
- Coral colony shape = A base that polyps grow from, like flowers from a pile of soil
- Coral polyp shape = The polyp is like a flower with a thick stem

**Encrusting, Mound, and Boulder Corals: Great Star Coral**
- Color = Choose a bright color
- Coral colony shape = A big boulder
- Coral polyp shape = The polyps look like cheerios

**Brain Corals: Boulder Brain Coral**
- Color = Pick any two colors! One will be for the ridges and one for the valleys
- Coral colony shape = A big boulder with ridges and valleys like a maze
- Coral polyp shape = Tiny polyps in the valleys

**Branching and Pillar Corals: Pillar Coral**
- Color = Brown
- Coral colony shape = Lots of big cylinders sticking up from a flat base
- Coral polyp shape = Little skinny polyps, so the coral looks like it’s covered with hair

**Fleshy Corals: Artichoke and Atlantic Mushroom Coral**
- Color = Pick any color!
- Coral colony shape = No colony because they grow as one polyp by itself
- Coral polyp shape = Like a flat circle the size of your palm. Make lots of them together!

**Plate, Leaf, and Sheet Coral: Lettuce Coral**
- Color = Yellow orange, Yellow green, Green Brown
- Coral colony shape = Ridges across a big surface like scribbles on a piece of paper
- Coral polyp shape = Little polyps like dots between the ridges