

Coral Reef Project



Purpose:

The purpose of the project is to create a coral reef from recycled materials as an accessory to learning about how the motions of Earth and the moon cause observable patterns that affect living and non-living systems.

Set-Up:

- Have students collect and bring in a variety of shapes and materials from recycling; plastic, cardboard, and paper of all colours. Make sure none of the items collected have sharp edges.
- Examples of items to bring in:
 - Small yogurt containers
 - Cardboard toilet paper holders
 - Small food containers
 - Paper flyers
 - Newspaper
 - Brown paper bags
 - Styrofoam of different colours

Other Materials:

- Neon coloured markers or crayons
- Glue
- Scissors
- Modelling clay eco-friendly options recommended
 - <https://www.wikihow.com/Make-Clay>
- Hot glue gun (optional)

Directions:

1. First, decorate your cardstock with Neon coloured markers or crayons.
2. Add different types of collage paper - construction paper, recycled paper, tissue paper, etc. Experiment with different folding techniques. Rolled paper, folding paper accordion style, crumpling, and cutting paper and then rolling it all work great. Glue them down to your paper.
3. Add clay and any remaining details using recycled materials. We love recycled baby food pouch tops and small colourful yogurt containers.

Example:

