



Water Cycle Diorama

Material:

- Shoebox
- Crayons, Markers, Pencils, etc.
- Glue
- Scissors
- Pictures Of The Water Cycle

Objective: Explorers will learn about the water cycle and create their own diorama to replicate it

Lesson:

What is the water cycle?

The water cycle is the natural movement of water recirculating throughout the land, ocean, and atmosphere on our planet. During this cycle, the water can be observed in different states of matter: solid, liquid, and gas. Keep these in mind when creating your diorama.



Research the following vocabulary words and be sure to include these in your diorama: condensation, evaporation, precipitation, and transpiration.

- Start by creating a landscape in your shoebox
- While decorating your box, make sure you think of different water sources and how you might include them into your landscape (use the vocabulary words you learned above and try to display each of them in your diorama)
- Once completed, add one sentence to your diorama describing each vocabulary word you have displayed)
- For older kids, research additional items that can be included in their water cycle diorama

