

# Whitney Water Center Learning from Home

## Episode 17: Clouds

### Introduction

All clouds contain water, but not all clouds produce rain. Through a quick experiment, we'll see what has to happen to make a cloud produce rain.

### Experiment 1: What makes a cloud rain?

#### Materials

- Water
- Food coloring
- Wax paper
- Clipboard, cookie sheet, or other hard, flat surface

#### Link to video

Facebook: <https://www.facebook.com/scctrwa/videos/271603810699889/>

YouTube: <https://youtu.be/jPZJgQDSxA>