5th Grade Programs

The Incredible Journey

The Incredible Journey is a hands-on activity that teaches students how water moves through the water cycle. Students get to go through two rounds of the activity as a “water droplet”, moving from one place to another following the water cycle. The first round demonstrates the water cycle without humans and the second round illustrates the impact humans have on the water cycle.

NC Science Essential Standards Correlation

5.P.2 Understand the interactions of matter and energy and the changes that occur.

5.P.2.1 Explain how the sun’s energy impacts the processes of the water cycle (including, evaporation, transpiration, condensation, precipitation and runoff).