

**Incredible Journey**  
K-2 Program

<b>Program</b>	<b>Incredible Journey</b>
<b>Audience</b>	K-2
<b>Time Required</b>	60 minutes
<b>Objectives</b>	Understand that water is a finite resource that is infinitely recycled. Understand that water exists, naturally, as a liquid, solid, and vapor.
<b>Supplies</b>	Incredible Journey Program Kit: posters, beads, bracelet blanks
<b>Description</b>	Water on Earth is infinitely recycled. However, water does not always move easily or quickly from one place on the planet to another. Students will discover that each water droplet takes a unique journey through the water cycle.

### Instructional Requirements

**All “Incredible Journey” program presentations will include the following activities, experiences, and educational instruction:**

- Students will understand that they use water every day both directly and indirectly
- Students will describe where water can be found on our planet and in what form - liquid, solid, or vapor.
- Students will understand that water can change forms as it moves through the water cycle

**ALL field trips to the WATER Center will also include the following activities, experiences, and educational instruction:**

- Students will understand the basic principles of the water cycle and that water is a finite resource that is infinitely recycled
- Students will discover where the WATER Center’s fountain and aquarium water originates from
- Students will understand that pollution exists in many forms
- Students will understand that the WATER Center’s polluted groundwater is being cleaned and will observe the air stripping process
- Students will understand that human-caused pollution can be cleaned up using human-made science and engineering
- Students will discover and observe that clean water supports healthy animals and complex habitat communities