

3rd Grade: Incredible Journey

With a roll of the die, students simulate the movement of water within the water cycle. As they travel, students pick up contaminants which they leave behind as they evaporate.

Science

Str/std/bch	Performance Standard
II.III.II.	3.4. Identify how water exists in the air in different forms (e.g., in clouds and fog as tiny droplets; in rain, snow, and hail) and changes from one form to another through various processes, e.g., freezing/condensation, precipitation, evaporation.
III.I.I.	3.4. Know that using poisons can reduce the damage to crops caused by rodents, weeds, and insects, but their use may harm other plants, animals, or the environment.

Social Studies

Str/std/bch	Performance Standard
Geog.II.II-F	3.1 Identify the characteristics of renewable and nonrenewable resources.
Civics.III.III-A.	3.2 Describe and give examples of “public good.”
Civics.III.III-D	3.1 Explain the significance of participation and cooperation in a classroom and community. 3.2 Understands the impact of individual and group decisions on communities in a democratic society.

Extension – Ask students to write a story describing their movement through the water cycle.

Language Arts

Str/std/bch	Performance Standard
Wr/Sp II.II-C.	4.1. Produce a variety of written compositions using: <ul style="list-style-type: none">• descriptive writing (e.g., using relevant details and ideas that figuratively recreate an event or experience)• narrative writing (e.g., using sequence, point of view, and character to tell a story)