

Video Supple<u>ment</u>

Water—Who Needs It?

Recommended Grade Level 2-5

Suggested Activities:

- **1.** Before starting the video, have students take out a pen/pencil and piece of paper. Instruct them to write down all the things that they see in the video that rely on or use water.
- **2.** Pause the video at any or all of the following points and ask the following:
 - a. 1:57 Name some animals that eat plants. (herbivores)
 - b. 2:00 Name some "animals that eat animals that eat plants." (carnivores and/or omnivores)
 - c. 3:05 Draw and/or describe what you think will happen to each group of plants.
 - d. 3:34 What are some of the ways that you use water at home?
 - e. 3:34 Explain to children that this video was made before the most recent drought.

 Ask them to watch what people are doing and if they have any ideas on how some of the activities could have been done using less water. Pause and discuss their ideas at 3:51.
 - f. 7:50 What are some ways you can save water?
- **3.** After watching the video, have each student list the ways that they have used water in the last 24 hours. Then ask them to identify ways that they can reduce their water use.
- **4.** The following Project WET 2.0 activity provides opportunities for students to learn about water conservation in greater detail:
 - a. My Water Footprint¹
- **5.** Do the seed growing experiment described in the video. NOTE: make sure to isolate the groups of cups in different trays or with non-permeable dividers so if water runs out the bottom of the more heavily watered cups it isn't soaked up by the more lightly watered ones