

Example Adaptation of Water Festival Presentations

Sally Saver, Wally Waster

Each year, the City of Grand Junction presents "Sally Saver, Wally Waster." The presentation includes a spinning wheel that has different water-using habits that help conserve water, or those that are known to waste water. During the in-person festival, students are split into two teams that represent towns. Each town has a clear Rubbermaid bin that is partially filled with water, representing a reservoir.

Students take turns spinning the wheel to determine if they are a Sally Saver or a Wally Waster. When wheel lands on a habit that is wasteful, students from the team who spun the wheel must give a pitcher of water to the opposing team to illustrate how the wasteful habit impacted their reservoir. When the wheel lands on a habit that uses water wisely, students get to take a pitcher of water from the other team and add it to their reservoir.

Water-sharing is also explored during this presentation. If the water for one town gets too low before the allotted time is up, the City of Grand Junction discusses with students the idea of selling water to the other town and what the advantages and disadvantages are. The team with the most water at the end wins!

Option 1: Pre-recorded lesson/presentation:

The City of Grand Junction films two presenters who take turns spinning the wheel, explaining why the habits help promote water conservation or how they are wasteful, and moving the water accordingly.

Option 2: Tabletop/individualized hands-on activity:

Teachers are given a supply list prior to joining the lesson. The City of Grand Junction films two presenters who take turns spinning the wheel, explaining why the habits help promote water conservation or how they are wasteful, and moving the water accordingly. The teacher plays the pre-recorded video for the class and students follow along and move water from two cups using a Dixie cup so that the activity that the City of Grand Junction presenters are demonstrating are replicated on an individual/small group scale.

Option 3: Classroom hands-on activity:

Teachers are given a supply list prior to joining the lesson. The City of Grand Junction films an introduction and gives background information about water supply. The teacher sets up a similar hands-on activity at the front of the class-room. Alternative supplies, such as two pitchers serving as reservoirs and using a cup to move the water could be used. The teacher uses a digitized version of the Sally Saver, Wally Waster wheel and facilitates the hands-on lesson with their class.