



"The Hydro Game Show" Teacher's Guide

Teachers, "The Hydro Game Show" is a K-6 appropriate assembly that is sponsored by San Diego County Water Authority. The show was produced and is presented by "Shows That Teach" - the company that has brought you other assemblies in the past.

The younger grade version is 40 minutes long, and the older grade version is 45 minutes in length. To engage students, the show is produced as an interactive game show with a live upbeat host. A large screen is used during the presentation to add visuals.

The following are some of the **topics** covered during the assembly:

- Fresh water versus salt water
- Living things need water to survive
- Fresh water sources
- Efficient use of water at home (and school)
- The water cycle
- Solid, liquid, and gas

Some of the material covered during the assembly may be slightly advanced for kindergarten students, but they will understand most of it. But most importantly even the youngest students will remain engaged throughout the show.

The following are **vocabulary** terms used during assembly. These words will be defined during the assembly, but feel free to review them with your class as well.

Fresh water
Liquid
Solid
Gas
Vapor
Precipitation
Evaporation
Condensation
Aqueduct
Reservoir
Desalination



As a bonus, **kindergarten** and **first grade** teachers may treat their students to additional fun 3-minute videos, starring the two puppet characters featured on the screen during the assembly. You may access those bonus videos at the following YouTube link: <https://www.youtube.com/channel/UClecYgbRar100gGjLlwOrGw>