The H2Oh! exhibit is designed to let children learn about the properties of water through fun, interactive play. It features four stations where children and their families can experiment with flowing, squirting, splashing, spraying, sinking and floating, and a fishing pond where we proudly support catch and release! Aprons and towels are available for this interactive and wet STEM learning experience.

**KEY WORDS**
- Gravity - ⚖
- Magnetic Forces - ▶
- Engineering - ⚙️
- Safety - ⚠️

**EARLY LEARNING STANDARDS**

Sample of:

S.p.4.1: Describes and compares the effects of common forces (e.g., pushes and pulls) on objects and the impact of gravity, mangetism and mechanical forces (e.g., ramps, gears, pendulums and other simple machines).

CL.SL. P3.3: Uses some basic qualitative (e.g. wet/dry, hot/cold) and quantitative (e.g. more/less, empty/full) concepts to describe familiar people, places, things and events.

CL.SL. P4.1: Demonstrates an emerging command of the conventions of standard English grammar and usage when writing or speaking.

Click HERE to review all Kansas and Missouri Learning Standards

**LEARNING ACTIVITIES**

Using the fishing rod, challenge your preschooler to **CAPTURE** the fish in the pond. Can your preschooler catch one of each color as you call each color out? (Language + Physical Development + Self-Regulation)

CREATE two objects from the large pond and send them down the river. Ask your preschooler to **PREDICT** which one will reach the end first and why. After the race is over, discuss together whether their prediction was correct. (Math + Social Emotional)

PRETEND you both are co-captains navigating stormy waters. Can you make it all the way around the pool without bumping other objects? (Performing Art + Physical Development + Social Emotional)