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# S.T.E.A.M. GAMES FOR KIDS

## **STEAM stands for Science, Technology, Engineering, Art, and Math.**

Each of STEAM's five subjects share a common approach and focus. They require gathering and using evidence to create knowledge or solve problems. STEAM learning happens naturally everyday as children explore, play, and try new things. When young children have the opportunity to investigate the world around them, they learn and experiment with new STEAM skills and theories.

**Give these two STEAM games from Rachel at the Southwest YMCA a try today!**

### **SINK OR FLOAT?**

- Give each child a pile of objects (Legos, pencils, paper clips, etc.)
- Children must predict and sort which objects will sink or float.
- Add the objects to a tub or sink full of water and see who guessed correctly!

### **TIN FOIL BOATS**

- Each child receives a sheet of tin foil.
- Have them fold a tin foil boat that can hold as many pennies as possible before sinking.
- Add the boats and pennies to a tub or sink full of water and see who guesses correctly!

