



BRAIN BUILDING IN PROGRESS

Resources for Early Learning

Family Connection Letter

Unit 9: Wonderful Water Week 3: Float and Sink

Date _____

Dear Families,

This week children will be learning about objects that float and sink. They will build boats and explore how many materials a boat can hold before it sinks. We will read *Who Sank the Boat?* by Pamela Allen, a story about some animal friends who discover that too much weight can sink a floating boat! Children will watch the *PEEP and the Big Wide World* video “Fish Museum,” about a fish “museum” full of things that float and sink. This week children will review the letter “Bb” and the letter sound /b/, and be introduced to the word *boat*.

Here are some activities you can do with your child at home:

- Gather a variety of objects to explore at bath time (cotton balls, pebbles, a penny, a pencil, a plastic cup, an orange, a potato, a spoon, a leaf, etc.). Have your child choose an object, predict whether it will sink or float, and then gently place it in the water. Any surprises? Encourage your child to use the words *float*, *sink*, and *weight* to describe what happens.
- Use natural objects outdoors that you and your child know are “floaters,” such as leaves. Place a leaf in water and, after it floats for a minute, invite your child to think of how he or she can make it sink—without pushing it down!

Thank you!