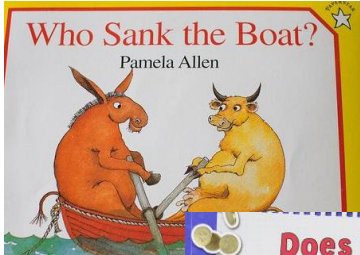
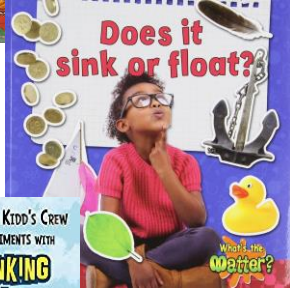
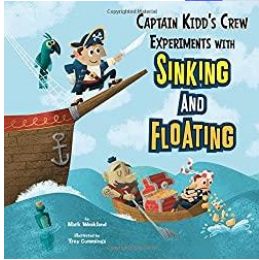


Year 1: Why do some objects float?

Subject Specific Vocabulary		Interesting Books	Sticky Knowledge about floating and sinking
float	To rest on the water or air.	  	<input type="checkbox"/> The density of an object determines whether it will float or sink in another substance.
sink	To go down under the surface.		<input type="checkbox"/> An object will float if it is less dense than the liquid it is placed in.
prediction	Say what I think will happen based on the things I already know about floating and sinking.		<input type="checkbox"/> An object will sink if it is more dense than the liquid it is placed in.
density	The amount of mass in a certain volume of matter.		
buoyant	An object that is able to keep afloat because it is less dense than the substance it is placed in.		