

Which factors affect an object's ability to float?

Science - Forces

Miss Hummel



Think task:

Can you think of items which you know float?

How about some items which you know sink?



Think task:

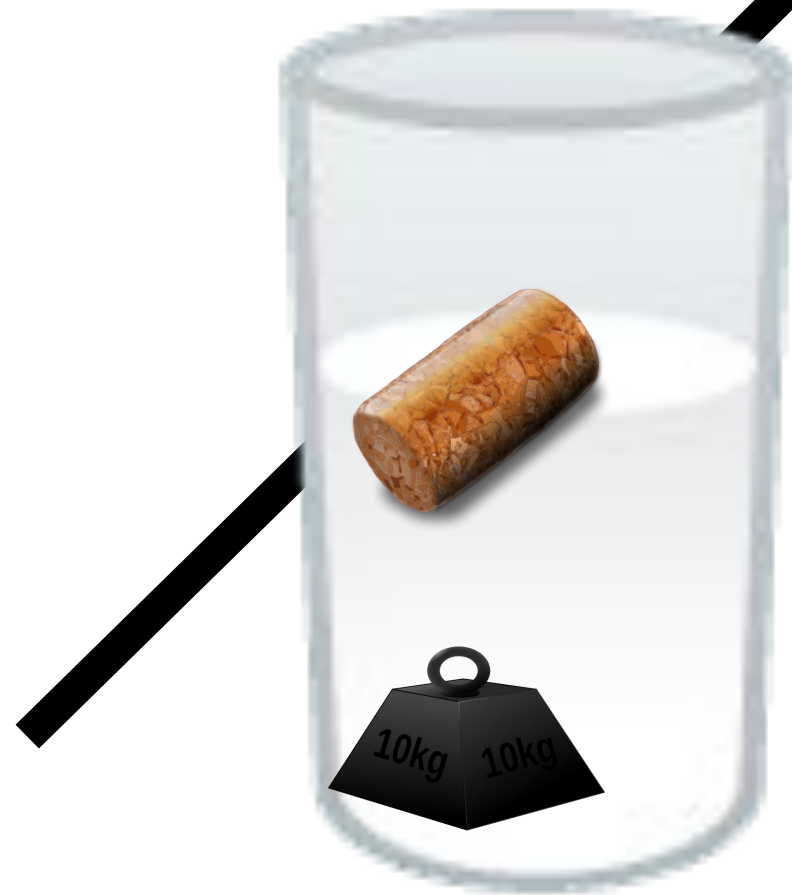
**Can you think of items which are very dense?
(These are items that may look small but are heavy!)**

**Can you think of some items which are not very dense?
(These are items that look large but are actually light!)**



Activity:

Explain why the cork is floating and the metal is sinking.



Activity:

Object	Prediction – will it float or sink?	Explanation – say why you think this.	Were you correct?
Coin		I think this is because...	
Paperclip			
Small piece of paper			
Blue tack			
Pencil			

