**Float or sink?**

When you go out for a walk, see if you can make a collection of some of these things.

|  |  |
| --- | --- |
| sticks | Tree Stick Images, Stock Photos & Vectors | Shutterstock |
| green leaves | 👉 A4 Green Leaves Cut-Outs (teacher made) |
| stones | Petrossian River Stones |
| grass | File:Blades of grass.jpg - Wikimedia Commons |
| a flower | 500+ Flower Pictures [HD] | Download Free Images on Unsplash |
| a feather | Bird Feather Free Stock Photo - Public Domain Pictures |
| pine cone | https://encrypted-tbn0.gstatic.com/images?q=tbn%3AANd9GcRoIDcgEYVtTQehX0WyIVAz-mak36VSWKjYwUSGM1gPuw8drZIDwuF2EBL-1MC7YVjd0YhAnwM&usqp=CAc |
| brown leaves | Free tank decor! - Practical Fishkeeping |
| anything else? | question mark - Wiktionary |

When you get home, find a bowl of water (or an adult might let you use the bath!).

Put your objects in a few at a time.

Do they sink (drop to the bottom)?

Do they float (stay on the surface)?

Why do you think they do this?