

Science Activity

Magnetic scavenger hunt

<u>Time to prepare: 5 minutes</u>



□ <u>Please, stay safe and ask a grown up to supervise you</u>

<u>Resources/ things</u> you need What to do A magnet (this can be a regular fridge 1. Experiment with a magnet - What does magnet if you do not have a stronger one) it stick to? What doesn't it stick to? Please keep magnets away from Why? smartphones and bank cards. 2. Go on a scavenger hunt around your house, draw or write down any items that A house including some magnetic items have stuck to your magnet - these items are called magnetic. 3. Count all of the items you have found. Do you notice anything about your results? **Challenge** - to make this even more fun, grab a sibling or a parent and turn it into a competition, whoever finds the most magnetic items wins! Background and the link to learning Pictures In the olden days people thought magnets were magic because as they would see things move without being touched! Magnets exert an invisible force called magnetism which can push and pull things away and towards them, but only things that are made of iron or that contain iron.

Link to other similar activities – Please see magnetic fishing.





