

Metallic objects

Not all metals are magnetic I tried to pick up a coin... nothing happened!



Some objects are too heavy to be magnetic and so you wouldn't be able to lift them!

I think that all metals are magnetic.



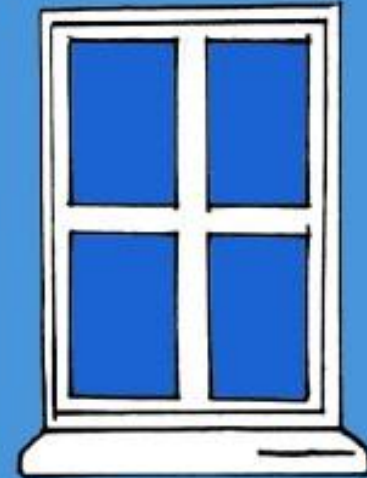
Filtering Stuff

This filter will really clean the water!

The water still won't be safe to drink!

The filter traps some mud but the water will still be dirty!

The water will stay muddy, the filter only traps stones!



Sand and Water

Seaside Challenge ...

The children have a bucket of salty water and sand and are discussing the best way to separate it into water, sand and salt.

We should use a filter to separate the water from the sand and salt.

But how can we separate all three?

I think a filter would only remove the sand!

If we leave the bucket in the sun the water will evaporate leaving the sand and salt behind!

