

10th February 2021

I can show how mixtures can be separated.



Make notes on the videos about separating mixtures.

 <https://www.bbc.co.uk/bitesize/topics/zcvv4wx/articles/zw7tv9q>

 <https://www.bbc.co.uk/bitesize/clips/zb9c87h>

Filtration

Explain what filtration is in your own words and using a simple diagram.

HINT:

Water and sand

Filters

Funnels

Evaporation

In your own words, explain what evaporation is.

HINT:

Salt and water

Temperature

Can use distillation to collect the water again.

Sieving

Explain how sieving can be beneficial.

Small pebbles and larger pebbles

Sieve



