

## Nature and Beyond

Week Commencing 4<sup>th</sup> May 2020

Science (Properties and changing materials)  
How Do We Separate Materials?

See if you can separate the following materials using a sieve:

Salty water

Filter coffee in water

Were you successful? Explain what happened

Now, make some muddy water in the garden or from your daily exercise trip out. You are going to try and filter it using a material from your house e.g. cotton wool, piece of muslin, filter paper.

Can you make the water run clear? How many times does it need filtering?



Art (Andy Goldsworthy)

Now you have created your sculpture (if you have not done this yet, refer to last week's work). You are going to do a detailed sketch of it from two different perspectives: remember, you are drawing what you can see not what you know or think is there. Both perspectives should show a different angle of your sculpture.

Geography (Rivers)

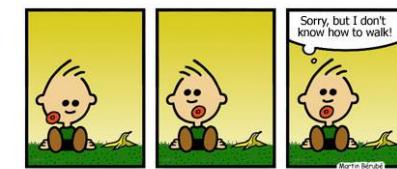
What impact would the River Don flooding have on the local area?

- Research the Sheffield flood of 1864
- Think about when there were flood warnings in December
- What impact would it have on the land. Wildlife, buildings and people?



Well being

Draw a comic strip of your time during lockdown – make it funny! What is happening in your house that is making you smile? You could be the main character and give yourself special powers – can you control the TV without the remote? Can you set all the clocks in the house so you never have to get out of bed?



PSHE

What are all the different ways you use the internet at home? Make a list.



Using the list, write all the ways in which you can communicate with your friends on there.

Now, think about how you can stay safe on these apps. For each one, create one key rule that you would give someone to make sure they keep themselves and others safe online.

Describe how you feel in this place.

Don't forget to take pictures and email them in or tag @oasisdonvalley on twitter! I would love to see your fantastic work – let's share our learning!