## West Jesmond Family Dippy School Homework – November Challenge!



"It seems to be getting dark earlier in the day, it's colder and the leaves are falling off the trees. What is going on?"

## **Investigate Autumn Leaves**

- How many different colours of leaves can you find? Are the leaves from the same tree all the same colour?
- Are all the trees losing their leaves at the same time?
- Nature Detectives have a fantastic information sheet about why leaves change colour:

https://www.woodlandtrust.org.uk/naturedetectives/activities/2017/09/why-leaves-change-colour-factsheet/ and have an autumn leaf spotter sheet:

https://www.woodlandtrust.org.uk/naturedetectives/activities/2017/10/a utumn-leaf-identification/

• What can you see in the tree branches when the leaves have fallen? Look out for things like birds' nests that you can't spot in summer.

## **Seed Dispersal**

- research how different seeds are dispersed. The Field Studies Council have some great activities at https://www.field-studiescouncil.org/breathingplaces/food\_for\_us.htm (scroll down the page it doesn't immediately look like you have reached the right place!)
- cut up fruit to find the seeds then plant some. You could eat the fruit to check how delicious they are for the animals who will then spread the seeds

As a family go out and investigate one, some or all of these things. It's is up to you how you want to record this: pictures, photos, send comments to our Facebook and Twitter threads or come in to talk about it in class. Please complete by Mon 26<sup>th</sup> November.