

After it has been raining, have a look outside. Can you see any snails? Have a look at the patterns on their shells. What do you notice? Are there any with similar patterns? Snail shell patterns are inherited from their parents. Can you find a potential family of snails? Have a go at sketching some of the patterns you see.

Relax and practise mindfulness at home by taking part in Yoga.

Research the history of your own family and create your own family tree.

I must try to...

- Read every day and have my partnership book signed.
- Practise my spellings and times tables.
- Try and complete one of the optional tasks each week.

Make a poster about variation in one type of pet e.g. dog, cat, horse, guinea pig, rabbit, hamster

Information you could include:

- Different types of this pet e.g. bulldog, Pit-bull, Chihuahua
- Variation between these breeds e.g. size, fur, colours, body shape

Year 6 Homework

Write a biography of someone who has been influential in our understanding of evolution.

In the 1830s Charles Darwin made a round-the-world trip in a ship called The Beagle to learn about variation. Make an information leaflet about his voyage.

Research how the industrial revolution affected two varieties of peppered moths. Then, design a moth that would be camouflaged in a specified environment.

Draw or print off a picture of an animal and/or plant and label the characteristics that have allowed them to adapt to their environment.

Try to complete the following challenges each day for one week:

- 10 star jumps
- 10 sit ups
- 10 press ups
- 10 squats

Find out more about Evolution and Inheritance.



Make up your own creature and explain how it has adapted to its surroundings.