

## Day Three – The Mysterious Door



# Day Three

- **Look at the picture on the previous slide then read the passage below:**

## **Story starter....**

- On a quiet day, you can sometimes hear them. Every now and then, there's be a tapping or a scraping or a rustling from behind the door. Occasionally (if you're patient enough to sit for the whole day and watch), movement can be glimpsed through the dark windows. Once, just once, the faint sound of whispering in hushed tones was heard.
- The boy had spent his entire summer holidays wishing for something to emerge from the mysterious door. He had spent yet another sunny morning hiding in the tall grass at the bottom of his garden just staring at the door, hoping to catch a glimpse of something or someone extraordinary.
- The moment he had been waiting for had finally arrived...The door began to slowly creak open...

# Day Three continued

- 1) Who do you think will emerge from the door? Describe the characters.
- 2) Draw a picture of them.
- 3) How do you think the boy will react to the characters?
- 4) Continue the story on using at least 2 paragraphs. What happens next?

# Wednesday 15<sup>th</sup> July 2020

## Footsteps in the snow

Little has size 2 boots.



Middle has size 3 boots.

They are one and a half times the length of Little's boots.

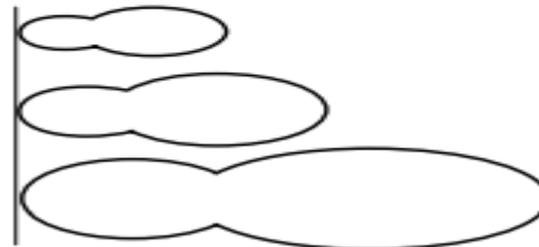


Big has size 5 boots.

A little boot and a middle boot are the same length as a big boot.



They start with the heels of their boots on the same line.



They each walk heel to toe.



When will all three heels be in line again?

# Galápagos tortoise evolution.



# Galápagos Islands

These islands are very new, they were formed by volcano eruptions only 3 million years ago!



Because they are so new all plants, insects, birds, etc. on the island are species that must have arrived on the islands

- They might have flown there
- They might have swum there
- They might have drifted there.



# Galápagos tortoise

Because tortoises cannot fly (at all), it is most likely that several million years ago, some tortoises on the beach in South America were somehow blown out to sea during a storm.



Those tortoises  
would have had  
babies and soon  
there would  
have been a  
whole  
population of  
tortoises on the  
island.



When there were more storms the tortoises were swept to other nearby islands.

These islands were different and had different plants for the tortoises to eat.

One some of the islands the leaves on  
the plants were high



This suited babies with long necks and high topped  
shells.

# Evolution

Over time, on this island, tortoises with the long neck were successful because they were the only ones that could reach the food. Their babies were born with long necks too.

Babies with a short neck died out.

On some of the islands the leaves on the plants were low to the ground



This suited babies with short necks and low topped shells

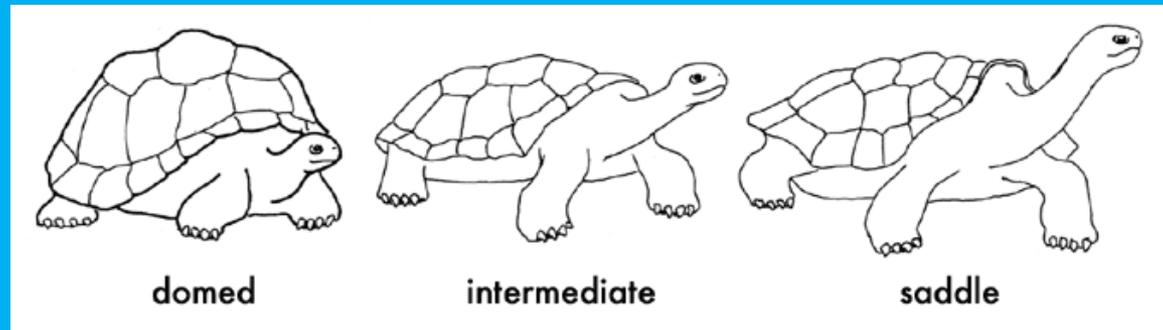
# Evolution

Over time, on this island, tortoises with the short neck were successful because they were the only ones that could reach the food. Their babies were born with short necks too.

Babies with a long neck died out.

# Now.

Now there are three different types of tortoise living on these different islands.



Each one of them are perfectly suited to eat the food on the island that they live.

They have each **EVOLVED** differently over a long period of time!

# Activity

*Your task is to present this story in any way you choose. It could be as a cartoon, storyboard, poster, a piece of information writing, written in paragraphs and illustrated. It's your choice!*

You must include:

- The island
- The first tortoises being swept there
- Them having lots of babies
- Being swept to the other islands
- The different types of plants
- How the different tortoises evolved.