

**Task 1 – English Task**

**Research a scientist or mathematician past or present and write a biography about them. You should include the following details:**

- Full name, age, place of birth,
- Career details,
- Special achievements, awards received etc.

You may wish to sketch or print out a picture of your chosen person to accompany your work.

**Task 3 – Topic Task**

Plan a boat trip of your own. Where would you sail to? What would you see when you got there? How long would you be gone for?

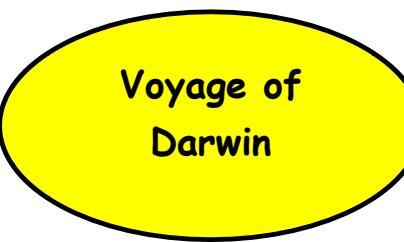
Use the world map given to locate the places and mark the route.

Bon Voyage!

**Task 4 - Reading Task**

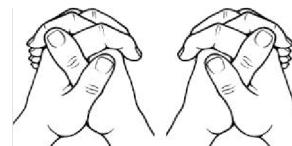
**Choose a reading book either from the school library or the library service which has an animal as the main character.**

Draw and label the animal using words and phrases from the book. Research facts about the animal and add to the picture.

**Task 2 – Science Task**

**Challenge Does everyone cross his or her thumbs in the same way?**

Did you know that the way we cross over our thumbs varies? Some cross the left over the right, and some cross the right over the left.



Investigate which way your family or friends cross their thumbs. Record the results in the table below:

Name	Left thumb over right	Right thumb over right

*What did you find out?*

*Was one way more common than the other?*

**Beech Class Homework****Task 5 – Maths Task**

**Create a timeline for the development of life on Earth.**

Use the numbers given in the table to devise a scale and mark the information in the correct order on the timeline.

Time, in years ago	Life form
3.6 billion years	Simple cells
3.4 billion years	Blue/green algae
2 billion years	Complex cells
600 million years	Simple animals
500 million years	Fish
400 million years	Insects and seeds
300 million years	Reptiles
200 million years	Mammals
66 million years	Dinosaurs died out
2 million years	Humans

What do you notice?  
Where are the longest gaps? Why do you think that is?

**Task 6 – Art/DT Task**

**Create a 3D model of an animal of your choice!**

It can be out of recycled materials, textiles, clay/Fimo, mud or sand (and photographed), salt dough etc  
Be creative!