



Driving Question: How can we, as scientists, prove Darwin's theory of evolution.

As readers:

This half term, we will be reading, "Darwin's Dragons" by Lindsay Galvin and "Jemmy Button" by Alix Barzelay. We will be using these texts to help us develop:

- Retrieve
- Infer and deduce
- Explain and justify
- Predict
- Evaluate choices



As mathematicians:

We will be revising and consolidating our arithmetic and reasoning skills in preparation for our SATs. We will also be finalising our SATs exam techniques in order to answer questions effectively.

Once SATs is over, we will be turning our focus to Maths projects which will incorporate multiple areas of the curriculum in order to achieve a purposeful, contextual outcome.

As writers:

We will be using our topic of evolution and inheritance to inform and explain. We will be explaining the different theories of evolution while writing a discussion to explore which is the most accurate.

As scientists:

We will be exploring evolution and inheritance. The works of Darwin and Wallace will be explored, alongside other theories, in order to debate the most accurate.

As linguists:

We will be learning to tell the time and date, as well as commenting on the weather.

As musicians:

We will be exploring, rhythm, pitch and tempo whilst learning about the song "You've got a friend in me".

YEAR 6

Summer Term 1

HOME LEARNING:

Weekly home learning:

Please see the Google Classroom for all weekly home-work tasks.

Daily home learning:

30 minutes of reading or Lexia, spellings and TT Rockstars.

HOME LEARNING TOPIC PROJECT:

Each week, you need to choose one of the activities from the Homework Choice Grid.

You can present your learning in a number of ways, for example: posters, presentation, 3d models etc. We look forward to seeing your learning every Friday.

Inheritance and Evolution	
Option 1 <i>Charles Darwin & Alfred Russel Wallace</i> Create one page profile about either Charles Darwin or Alfred Russel Wallace. Information you could include: - Where and when were they born? - Where did they work? - What were their important scientific discoveries? - When did they die?	Option 2 <i>Variation in your family</i> Create a poster or leaflet about the variation in your family Information you could include: - Eye colour - Ear lobes - Whether you speak - Double jointed or not - Hair colour Who are you more similar or different to in your family and why?
Option 3 <i>Variation within animals.</i> Create one short sentence to say if e.g. dogs, horses, guinea pigs, rats, hamster Information you could include: - Different breeds - Different coat patterns - Variation between breeds e.g. size, fur, colour, body shape	Option 4 <i>1850's People</i> In the 1850's Charles Darwin made a round the world trip in a ship called HMS Beagle to learn about variation. Make a model of this ship or research information about it. Information you could include: - What was the ship like? - How long did the travel for? - What countries did the ship visit? - What did he discover and find out?
Option 5 <i>What did dinosaurs didn't go extinct?</i> Create a poster to explain. Information you could include: - When and where was it born? - What was its diet? - What was its job? - What were its important discoveries?	Option 6 <i>Who was Mary Anning?</i> Create a one page profile. Information you could include: - When and where was she born? - What was her job? - What were her important discoveries?

As Philosophers:

We will be attempting to answer the question: "Does belief in Akhirah (life after death) help Muslims lead good lives?"

As athletes:

Through playing cricket, rounders and other sports, we will be practicing our striking and field skills. We will also be taking part in athletics.

Things to remember: SATs week: W/C 9th May

Our PE days are Mondays and Thursdays. Please bring your PE kit to school on these days.

Any questions or queries please contact the school office or email- year6@jewell-aspirations.org