### In English we will be:

- Identifying the structural and language features of biographies.
- Writing informative and well-structured biographies about Charles Darwin.
- Writing a biography about someone of our own choice.
- Revisiting how to use colons and semicolons correctly within our writing.
- Identifying co-ordinating conjunctions and using them in our writing.
- Identifying subordinate clauses.
- Learning how to use causal and contrasting conjunctions to create cohesion.
- Looking at good examples of balanced arguments.
- Planning and writing a balanced argument, using relevant features.
- Using redrafting to edit and improve part of our writing.
- Reading a rage of animal themed poems and giving an opinion on them.
- Using a range of poetic devices to write our own poems.

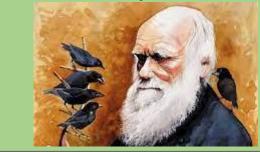
#### In Science we will:

- Explain basic genetics and understand how variations and characteristics are passed to succeeding generations.
- Learn about inherited and environmental traits.
- Use a range of sources to research the wide range of investigations that Darwin did at Down House
- Understand the process of natural selection and how it relates to adaptation.
- Discuss theories (ideas) of evolution in organisms, including humans.
- Use a range of scientific vocabulary.

#### In History/Geography we will:

- Use maps and atlases to plot the journey of the HMS Beagle and identify the Equator, Northern and Southern Hemisphere.
- Understand the significance of the HMS Beagle voyage and how Darwin's observations inspired him.
- Research the Galapagos Islands and its rich biodiversity.
- Use a range of sources to find out who Darwin was and why he was so important.

# Year 6 Autumn 2 Topic: Darwin's Delights



### In P.E we will be focusing on Football.

- Developing different types of turning with the ball.
- Using and applying different skills in game scenarios.
- Developing tactical awareness for different positions on the pitch.

## In our RE topic 'From Advent to Christmas we will:

- Learn about the Liturgical Year and its seasons.
- Understand what the celebration of Christ the King is.
- Recognise the importance of the season of Advent and understand some of the main signs and symbols of this time of year.
- Describe and explain, with examples, the different ways in which Christians' bear witness to their beliefs.

#### In Maths we will:

- Compare and order fractions, including improper fractions.
- Recap on how to simplify fractions.
- Add and subtract fractions with different denominators.
- Add and subtract mixed numbers including those with different denominators.
- Multiply a fraction by a whole number.
- Multiply a fraction by another fraction.
- Learn how to divide a fraction by a whole number.
- Convert improper fractions into mixed numbers and vice versa.
- Find a fraction of an amount. E.g. 2/7 of 4900.
- Recap how to plot coordinates across four quadrants.
- Translate and reflect shapes.
- Use investigations to demonstrate our ability to apply maths to the real world.

## In our Design and Technology lessons we will:

- Discuss what 'healthy' food is and revisit balanced diets.
- Understand seasonality in terms of food and how this impacts what we eat.
- Design and make a Christmas themed snack/ sandwich/meal.

#### In RSE we will:

- Recognise our gifts and talents.
- Learn about the physical changes girls and boys go through during puberty.
- Learn that good choices regarding rest, sleep, exercise, personal hygiene and diet will have a positive impact on our health.