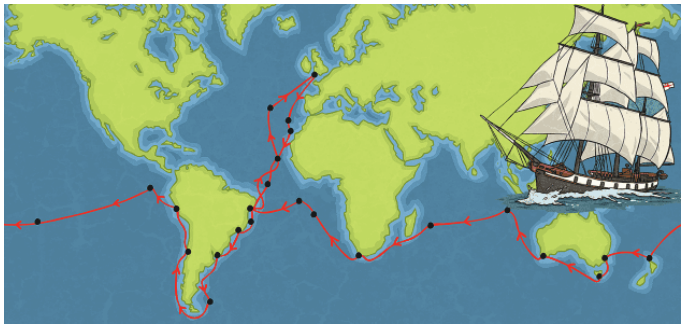
Who Invented This Animal?

Year 6 – Autumn 2



MATHS

- **Place value**
  - Round numbers to the nearest million
  - Negative numbers
- **Multiplication**
  - Prime, square and cube numbers
  - Multiply a 4-digit number by a 2-digit number
- **Multiply and divide fractions**
- **Area of rectangles and triangles**
- **Measure and calculate angles**
- **Statistics** – Read pie charts and find the mean

COMPUTING

- **Kodu Programming**
  - Program 'Kodu' using 'When' and 'Do' Instructions
  - Use Tools & Features to Create Landscapes
  - Program a Character on a Racetrack
  - Program a Character to Follow a Path

SMSC

- **RE** - How and why would a Hindu try to follow the teaching of ahimsa (non-violence)?
  - **Identify** the meaning of 'ahimsa'
  - **Apply** Hindu's beliefs in ahimsa to "peace" in general
  - **Enquire** into the differences between religion's views on peace
  - **Contextualise** ahimsa through finding inner peace
  - **Evaluate** community cohesion within religions
- **Jigsaw** - Celebrating differences

ART AND D&T

- **D&T –** Global Food
  - children learn where in the world ingredients flourish, building on their understanding of the eatwell plate
  - Children will then have the chance apply cooking skills when making some traditional dishes from different countries.

ENGLISH

- **Varmints**
  - As a class, write a narrative to accompany the 'Varmints' picture book and video.
  - Independently, write a continuation of the plot.
- **Origin of Species**
  - As a class, write a non-chronological report on evolution
  - Independently, write a non-chronological report on the Galapagos Islands.

GEOGRAPHY

- **Darwin's Route –** Map Darwin's route around the Earth on the H.M.S Beagle
- **The Galapagos Islands**
  - identify the unique climatic conditions and geological make up of the islands.
  - Investigate why the Galapagos islands are so diverse
- **Extinct Animals**

French

- **Let's Visit and French Town (2)**
  - Use a bilingual dictionary with support
  - Identify places in a French town or city
  - Listen for familiar vocabulary
  - Recognise ordinal numbers

SCIENCE

- **Inheritance –** Explore which characteristics are inherited by offspring
- **Adaptation and human intervention –** Appreciate the diversity across species and relate physical and behavioral characteristic to their survival
- **Theory of Evolution –** Identify how adaptation may lead to evolution
- **Evidence for Evolution -** Identify scientific evidence for the theories of evolution constructed by Darwin and Wallace
- **Human intervention –** The role of human intervention in the process of evolution.

MUSIC

Charanga – Classroom Jazz 2

- Jazz, improvisation and composition
- Build knowledge and understanding about the interrelated dimensions of music.
  - Find the pulse in the song
  - Learn to sing the song
  - Play instruments with the song

PHYSICAL EDUCATION

- **Real Gym –** Rhythmic sequences
- **Outdoor Adventurous Activities**
  - Problem Solving
  - Perseverance & Positivity
  - Communication & Cooperation
  - Competitive Orienteering

HISTORY

- **Charles Darwin**
  - Learn about Charles Darwin as a significant person in history
  - Identify the key achievements of Charles Darwin and how those influence is today.
  - Place Charles Darwin's life on a timeline of world history