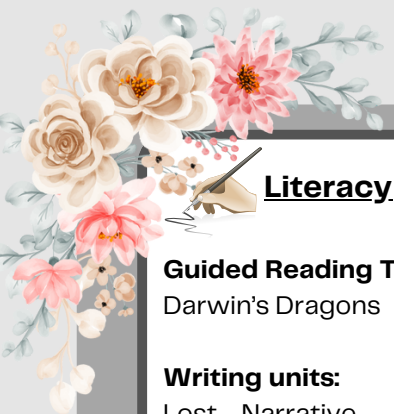


# SPRING LEARNING



## Literacy

**Guided Reading Text:**  
Darwin's Dragons

### **Writing units:**

Lost – Narrative  
Titanium – Narrative  
Galapagos brochure – persuasion  
Galapagos Tortoise – Non Chronological report



## Maths

### **Number**

- Fractions
- Decimals
- Percentages
- Ratio
- Algebra

### **Statistics**

### **Measurement**

- Converting units
- Perimeter, area & volume



## Geography

### **Geographical Skills and Fieldwork – map reading (Orienteering, PE)**

- Use a range of maps, atlases, globes, and digital/computer mapping (Google Earth) to locate countries
- Identify North, North-East, East, South-East, South, South-West, West, North-West on a compass, and accurately apply them when using a map during Orienteering.
- Able to use 6-figure grid references on an OS map.

### **Locational Knowledge: UK**

- Key counties & cities
- Coasts – features of erosion – topical issue
- Hills/mountains
- Rivers.

### **Locational Knowledge: Australasia/Oceania**

- Locate the main countries
- Locate the main countries and major cities.

### **Human and Physical Geography:**

- Biomes (learn about the aquatic, desert and grassland).
- Vegetation belts (learn about, grassland, desert and ice sheet).
- Volcanoes and earthquakes (looking at tectonic plates and the ring of fire)



## Science

### **Living things and their habitats**

- Classification
- Working scientifically  
§ Use classification systems and keys  
§ Research unfamiliar animals and plants

### **Evolution & Inheritance**

- Recognise that living things have changed over time – fossils
  - Recognise that living things produce offspring
  - Adaptation
  - Charles Darwin
  - Mary Anning
- Working scientifically  
§ Observe and raise questions about local animals  
§ Analyse advantages and disadvantages of specific adaptations



## Music

Musical Spotlight:  
Enjoying Improvisation  
Social Theme: What Stories Does Music Tell Us About the Past?

Musical Spotlight:  
Composing Using Your Imagination  
Social Theme: How Does Music Make the World a Better Place?



## PE

### **Orienteering**

### **Gymnastics**

Create and perform their own complex sequences involving the full range of actions and movements learnt throughout the curriculum and adapt into group formations.

### **Swimming**



## **PSHE**

- Develop self-organising and time management skills.
- Explain how they can make a positive contribution to society, now and in the future.
- Give quality, constructive feedback and support to benefit themselves and others when working collaboratively.
- Bullying.
- Talk about a range of jobs.
- Begin to develop an understanding of the terms 'savings', 'interest', 'tax' and 'debt'.
- Identify changes that may have been out of their control and learn to accept those changes.
- Describe feelings and emotions that come from change.
- Explain how a variety of social and personal relationships might change over time, including transition, loss, divorce, separation and bereavement.



## **Celebrate Buddhist festivals**

- Esala Perahera
- Losar
- Vesak
- Kathina
- Dharma Day
- Parinirvana



## **Computing**

### **Evolution of Technology**

### **Purple mash – Quizzing**



## **Trips and theme days**

- 17th January – Evolution workshop with animals
- 19th January – Y5/6 Athletics competition
- 3rd Feb – NSPOC Number Day
- 20th Feb – Internet Safety Day
- 10th March Crucial Crew trip
- 2nd March – World Book Day (sponsored read all week)
- 20th March – STEM week
- TBC – Visit to a Buddhist temple



## **Art & Design**

### **Drawing – Bees, Beetles and Butterflies**

- Work from a variety of sources including observation, photographs and digital images.
- Develop close observation skills, using a sketchbook to collect and develop ideas.
- Start to develop own style using mixed media and a variety of techniques (at least three).



## **Spanish**

### **Revise Year 5**

- Weather
- Seasons
- Food
- Times of the day

### **Recognise male and female words (o and a endings/uno/una)**