

Computing

This half term, the children will be coding using the Python programming language. They will be designing, writing and debugging programs that accomplish specific goals, including controlling and stimulating physical systems.

Humanities

This half term we will be looking at the history of the famous naturalist Charles Darwin, as well as the route of his historical voyage on-board The HMS Beagle. We will also explore the geographical characteristics of the Galapagos Islands.

English—Reading

We will be continuing two lessons of guided reading a week where children will be reading, interpreting and deducing information from a range of fiction and non-fiction texts related to evolution and the Galapagos Islands. The class book we will be reading is: Floodland by Marcus Sedgewick.

Art & DT

In art, we will be exploring the techniques of woodcut printing inspired by our book 'Floodland'.

English—Writing

This half term we will focus on writing to persuade. Firstly, we will be writing a persuasive leaflet focussing on selecting language and vocabulary for our intended audience. We will then write a letter based on our class book.

Music

Children will be investigating the different genres of music and learning to sing some of the songs. They will also play some instruments to accompany their singing and focus on the rhythm and pulse.

Science

Our science topic is evolution and inheritance. We will be exploring how characteristics are passed through inheritance and how animals and plants are adapted to their environment. We will then look at how living things have changed over time and Darwin's theories of natural selection and survival of the fittest. For our trip, we will be going to the Natural History Museum to attend a workshop about Evolution and to explore the galleries, searching for evidence of change over time.

PE and Games

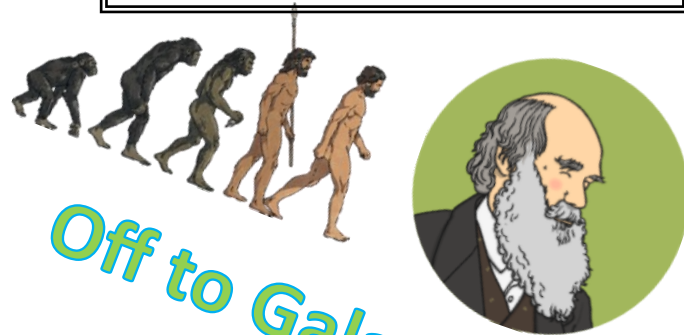
During PE sessions, the class will be exploring the use of cognitive skills and coordination. They will be focussing on how they can use decision making to outwit opponents and find space. During PPA sessions, the children will have outdoor Games sessions.

Maths

This half term we will be focussing on decimals, fractions and percentages. We will look at equivalences between them, as well as how to apply these to real life mathematical problems. We will then move onto to learning how to solve algebraic equations.

RE/SMSC

RE — during these sessions children will be exploring the question 'Creation and Science: Conflicting or complementary'?
SMSC - our topic this term is 'knowing myself'.



Off to Galapagos

Skylark Class
Spring 1