|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Charles Darwin – evolution and inheritance | | | | | |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 |
| WALT: Understand the scientific concept of inheritance | WALT: Understand how adaptation affects living things | WALT: Understand how finches have adapted to different islands in the Galapagos  ***Enquiry Question – Which finch is best suited to eating different foods?*** | WALT: Understand how evolution affects living things  ***Enquiry Question – How has an elephant evolved over time?*** | WALT: Understand how fossils provide information about living things from different time periods | WALT: Know about adaptation, evolution and the impact of human intervention |
| Key Vocabulary | | | | | |
| Evolution – the theory that every living thing that exists today developed from earlier types  Classification – the grouping of plants, animals and living organisms  Fossil – the remains of plants and animals from a long time ago  Adaptation – how things have changed to better suit their habitats  Inheritance – a trait or biological characteristic passed onto offspring by parents | | | | | |
| Milestone Indicator | | | | | |
| Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.  • Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.  • Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. | | | | | |