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| 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 | Practical – Darwin’s finchesWALT: Understand how finches have adapted to different islands in the Galapagos | WALT: Understand how evolution affects living things | 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 typesClassification – the grouping of plants, animals and living organisms Fossil – the remains of plants and animals from a long time agoAdaptation – how things have changed to better suit their habitatsInheritance – 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. |