



Key knowledge

Know how living things on Earth have changed over time

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Know the part fossils play in helping us understand more about living things that inhabited our Earth millions of years ago

Know that living things produce off-spring of the same kind

Know that off-spring vary and are not normally 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

Vocabulary

off-spring

When living things reproduce they pass on characteristics to their offspring. All living things produce offspring of the same kind, but normally offspring are not identical to their parents

adaptation

Is the process by which animals, plants and other living things have changed so that they better suit their habitat

evolution

Is the theory that all the kinds of living things that exist today developed from earlier types

inheritance

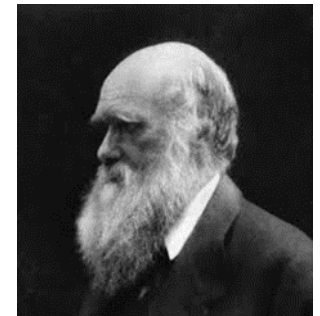
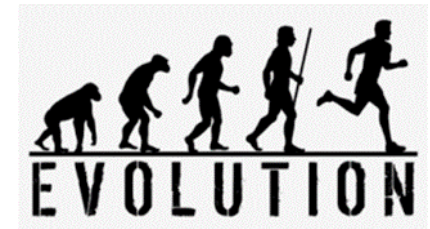
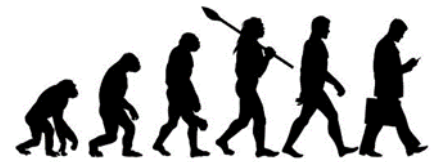
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palaeontologist

A palaeontologist is someone studying the life of past geological periods, as known from fossil remains

genotype

A genotype refers to a particular gene or set of genes carried by an individual



SCIENCE



Prior Knowledge –