

# Falcons and Eagles' Learning Adventure

Terms 3 and 4

## Our Guiding Stars

(Learning skills)



## Whose genes are these?

### Our Exploration Backpack (Essential Curriculum Skills)

I recognise that living things have changed over time and where we gain the information from

I recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents

I can identify how animals and plants are adapted to suit their environment and that adaptation may lead to evolution.

I can join fabrics in a variety of ways and use different grades of needle and thread to create a fabric collage

I can develop a design specification and annotate its purpose

I can plan the order of my work, choosing appropriate tools, techniques and resources

### On our adventure we might discover...

Falcons and Eagles will be investigating genetic inheritance; what does that mean? We will be finding out about Charles Darwin and his importance as a scientist, as well as exploring the debate between the Church and science. Year 6 will be trying to answer these questions, amongst others...

- How are fossils formed?
- What is evolution?
- Are we really related to chimpanzees?
- Is inheritance only to do with money?
- Where does my hair colour come from?

### Our Adventure Starts...

With a palaeontology dig...

### An adventure highlight...

Building a scale model of HMS Beagle

### Our Explosive Ending

A fiery debate between evolutionist and creationists