



# DRAGONOLOGY



## MAIN FOCUS

The topic will focus upon:

- **English** where the children will create a non-chronological report about their dragon.
- **Science** where the children discover how plants and animals adapt to their environments, discover how living things change over a period of time and how offspring can vary.
- **Art** where children study and practise sketching techniques in order to create their own detailed pencil sketch of their dragon's eye, reflecting the dragon's habitat and mood.
- **DT** where children follow a recipe to create their own flavoured dough, shape it into a dragon and bake their own bread.

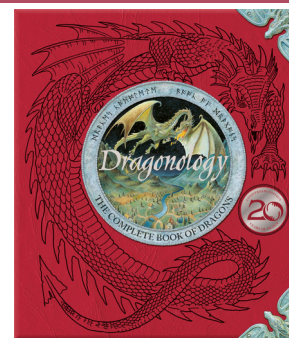
## HOOK: Discover Dragonology!

The children will choose a dragon to study in order to help Merlin put back together his stolen Dragonology masterpiece.

They will learn about reptiles with 'dragon-like' features during a visit from Wild Science (an animal handling company). They will dive into the world of Dragonology by replicating a specimen of a dragon scale, and go on a fact-finding mission about their dragon.

**'Dragonology'**  
by Dugald Steer

**'Skandar and the Unicorn Thief'**  
by A.F. Steadman



**RICH READS**

## Outcome

During this topic, the children will train as 'dragonologists' (experts in the Science of dragons) in order to replicate Merlin's lost book dedicated to the study. They will learn about living things and their habitats, evolution and fossils to provide the expert knowledge that will bring their dragons to life.

Our dragonologist experts will create non-chronological reports about their dragons, sketch dragon eyes and make dragon bread which they would like to share with you on the afternoon of **Thursday 12<sup>th</sup> February 2025**. Further details will be provided nearer the time.

Information about dragons will also be displayed on a class Dragonology website.





## Learning Experiences

- **English:** read and explore a range of non-fiction texts about animals, role play being a 'dragonologist' and write a non-chronological report about a dragon.
- **Science:** learn about inherited and environmental traits, discover different ways in which animals have adapted to survive in their environment and explore fossils, using clues to see what the fossils can tell us about an animal.
- **Art:** learn about Surrealism and explore the artist Rene Magritte, practise pencil techniques (like cross hatching, circulum, stippling, feathering), create detailed pencil sketches of a dragon eye.
- **DT:** design, create and bake dragon bread.

The following are not linked to the topic:

- **PSHE:** learn about diversity, challenging discrimination and stereotypes.
- **RE:** explore the concept of God.

## Home Learning

In Upper School, your child has two weekly Home Learning tasks:

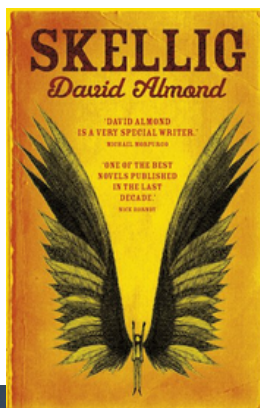
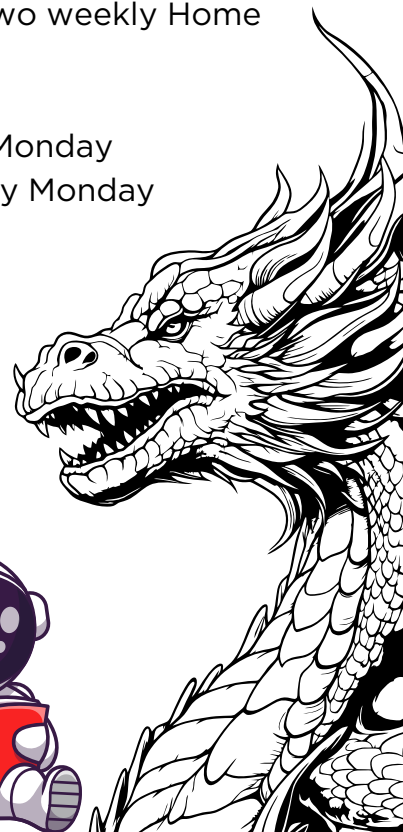
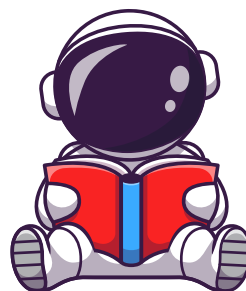
- 1) Reading - due every Monday
- 2) Times Tables - due every Monday

To complete the Space Race, they will need to read three times a week and record it in their reading diary.

### Spellings

Example of some words covered in spelling lessons:

- celebrate
- certificate
- necessary
- nuisance
- disappointed
- dissatisfied
- impatient



If your child enjoys 'Dragonology', they may also like these.



### Topic Words

dragon, fossils, legends, mythical, habitat, defence, footprints, claws, creature, species, reptiles, evolution, appearance, wings