

We will be learning:

In Science, we are studying the lifecycles of mammals, amphibians, insects and birds. We will be learning about the many different stages of life. Later in the term, we will complete mini topics on global warming and plastic pollution.

In Geography, we will be learning about climate change and how we can protect our planet and oceans. We will look at The Great Barrier Reef as a case study and complete field work on our own coastline.

In Art, we will be completing a sketching and drawing unit. We will be focusing on work by a local artist and using our local area to create colourful landscape designs.

In Music, we will continue to learn about the genre of Musical Theatre. We will study the origins of musical theatre through swing and jazz music. We will look at stage design and how music can evoke emotion and storytelling.

In PE, we will be covering a wide range of summer sports. We will be using transferable skills from netball and basketball to play Handball. Later in the term, we will focus on rounders and athletic skills for Sports day.

In RE, we will be starting a new unit on Hinduism. We will study the Hindu Four Paths to a good life, the belief in reincarnation and the power of meditation.

In computing, we will be learning how to create infinite loops, selection and branching in programming. We will be revisiting programming using Scratch.

In French, we will be learning how name parts of the body, being able to say what is wrong, if you are feeling unwell. We will be revising the calendar, months and celebrations through the year and learning about sports and hobbies.

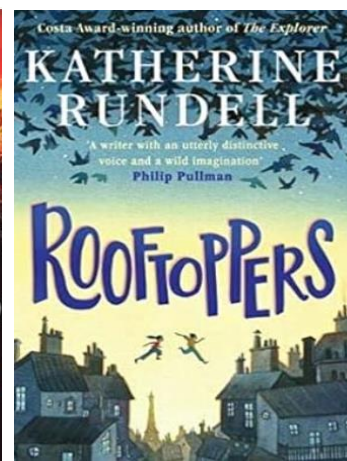
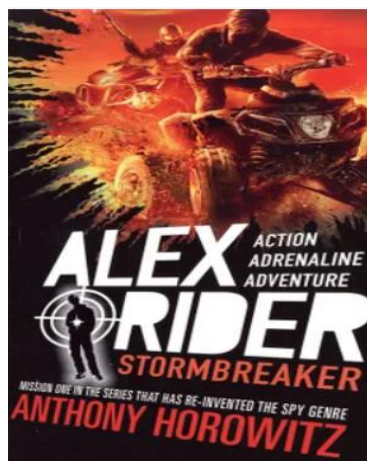
Eagle Class - Overview

SUMMER 1 - 2024

Our core story is:

'STORMBREAKER' by Anthony Horowitz

Please do not read this at home with your child until the end of the half term so your child can enjoy hearing the story events unfold in class.



At home you could:

- Read daily at home with your child and talk about what you have read. Please continue to use Go Read/Boom Reader to record reading progress.
- Encourage your child to practise the French words, phrases and conversations they have learnt at school.
- Listen to songs from your favourite musicals – think about how they tell the story through song.
- Look at basic algebraic questions on BBC BITESIZE. Try out some algebra questions and equations!
- [KS2 Algebra - BBC Bitesize](#)
- Find out about different life cycles – mammals, birds, amphibians and insects.
- Research The Great Barrier Reef and the risks and threats to this beautiful natural area.

Key English skills for your child:

- To create a story map – writing about key scenes, chapters and characters.
- Designing a graphic novel storyboard using captions. Speech bubbles and thought processes.
- Writing a short suspense story – using short, high impact sentences for pace and effect.
- Comparison writing – comparing graphic novel and film. A study of 'Stormbreaker' the film.
- Holding a class debate and writing an argument – film or book. Which style and genre is best and why?
- To write a book and film review, offering opinion and summarising favourite parts.
- Poetry study – Haikus. Creating a short Haiku using syllables and line formation.

Key Maths skills for your child:

Four Operations and Fractions:

- To calculate the area of parallelograms using a formula.
- To form expressions in algebra.
- To create algebraic substitutions.
- To solve two step equations.
- To study statistics and reasoning questions through the study of line graphs, bar charts and pie diagrams.
- To calculate the mean, mode and median.
- Calculate the mean as an average.
- Draw 2-D shapes using given dimensions and angles.
- Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons.
- Draw, reflect and translate simple shapes on the coordinate plane.

Please talk to Miss Knight if you have any questions.

Key Knowledge

We would like you to discuss this key vocabulary with your child so that they have a greater understanding of their learning.

Living Things and Their Habitats

Key Vocabulary

asexual reproduction	One parent is needed to create an offspring, which is an exact copy of the parent.
fertilise	The action of fusing the male and female sex cells in order to develop an egg.
gestation	The length of a pregnancy.
life cycle	The journey of changes that take place throughout the life of a living thing including birth, growing up and reproduction .
metamorphosis	An abrupt and obvious change in the structure of an animal's body and their behaviour.
pollination	The transfer of pollen to a stigma to allow fertilisation .
reproduction	The process of new living things being made.
sexual reproduction	Two parents are needed to make offspring which are similar but not identical to either parent.

Humans develop inside their mothers and are dependent on their parents for many years until they are old enough to look after themselves.



Amphibians such as frogs are laid in eggs then, once hatched, go through many changes until they become an adult.



Some animals, such as butterflies, go through **metamorphosis** to become an adult.



Birds are hatched from eggs and are looked after by their parents until they are able to live independently.

