

English:

Class Reader:

Alex Rider (Stormbreaker) – Anthony Horowitz

Narrative – Action sequence

Children will immerse themselves in to the world of spies! They will read the gripping book 'Stormbreaker' and write their very own action-packed chapter scenes! They will develop their action writing by using devices to build action and tension.

Discussion text

The children will use what they have learned from reading Stormbreaker and their knowledge of spies to write a balanced argument about whether it is good to be a spy or not.



PE

Fitness

Improving speed, agility, coordination and strength

Netball

Building netball skills e.g. passing, pivoting

Computing:

Documentary Makers:
Children will be filming a documentary using a variety of tool and exploring data bases



Maths

Addition and Subtraction:

- Add and subtract numbers mentally with increasingly large numbers & multistep problems.

Multiplication and Division:

- Divide 4-digit numbers by a 1-digit number using formal written methods
- Identify squared/ cubed numbers

Fractions:

- Convert mixed numbers and improper fractions & decimals into fractions.
- Convert fractions into decimals/ percentages & find fractions of quantities including weight and money.

Measurement:

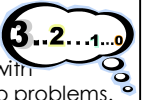
- Convert between metric and imperial units of measure.
- Perimeter and area of a compound shape & triangles
- Convert units of time

Geometry:

- Compare & measure angles.
- Investigate coordinates, reflection and translation.

Statistics:

- Read and interpret timetables & line graphs.



Year 5 Curriculum Map Spring Term



Geography

Rainforests

Children will learn how to identify rainforests on maps. They will learn about tropical climates and the different plant and animal species in each layer of the rainforest. They will look at the human impact on rainforests and the current dangers facing our world.

History

Ancient Greece

Children will explore the rise and fall of the Ancient Greek civilization, including life in Ancient Greece, the first Olympics and the rivalry of the Greeks and the Spartans.

RE

Islam and Christianity

Children will be discussing key questions related to Islam and Christianity:
How is the Qur'an vital to Muslims today?
How significant is it for Christians to believe that God intended Jesus to die?

Science:

Forces and materials

We will explore and investigate a range of forces to see how they work. With this topic, we will embed our knowledge of scientific investigations through designing our own. After, we will look at how we can classify and separate a number of materials – delving deeper into irreversible changes.



Art

The Art of Hiro Isono

The children will explore the art of fantasy artist 'Hiro Isono', how it impacted modern pop culture and his particular style of fantasy.

DT

Cooking

Children will broaden their knowledge on food miles and how it affects our environment. They will be researching a variety of pasta and making the pasta from scratch.

PSHE:

Dreams and goals and healthy me

Children will think about their dreams and goals and how they can achieve these and exploring how to lead a healthy lifestyle and any risks related to choices such as smoking and alcohol.

French

What's the weather like?

Children will describe the weather and present a weather forecast in the foreign language. This enables them to link the weather vocabulary with map work, compass points and general geography.