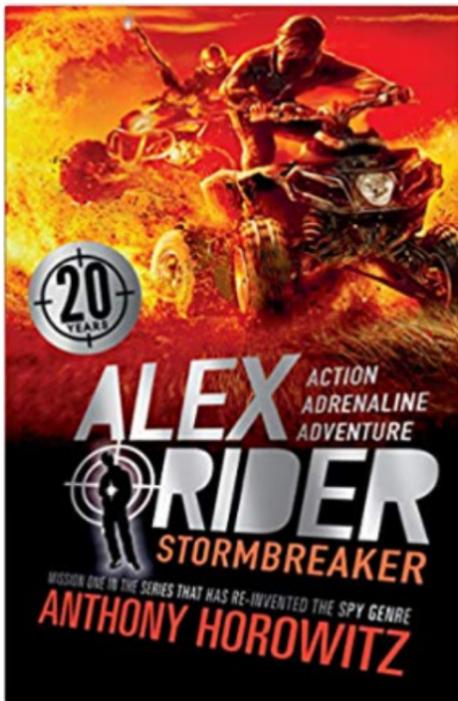


Year 5 – Autumn 2 Learning Journey



Reading

This term we are joining Alex on his adventure in 'Alex Rider: Stormbreaker'. When MI6 recognizes his potential, Alex Rider is armed with secret gadgets and sent on his first mission. But the teenage spy soon finds himself in mortal danger.

We will be learning how to answer questions based on different texts using Destination Reader stems which include:

- Questioning,
- Inference,
- Predicting,
- Making Links.

Writing

Weeks 1-3 – We will be writing instructions on how to use a gadget.

Week 4 -6 – We will be writing an adventure story.

We will be using all of the lenses throughout our writing this term, however, we will mostly be learning about using colons, bullet points, fronted adverbials, imperative verbs and brackets for the instructions. Then for the adventure story we will be using: action, feeling, repetition, similes and various other techniques.



Maths



In Maths we will start the term learning about negative numbers. We will cover: how they are represented, how they are placed on a number line and how we can use positive and negative numbers in a range of contexts.

We will then move onto short multiplication and division. We will start multiplying a two-digit number by a single-digit number with no regrouping, then moving onto regrouping, finally moving onto three digit numbers. We will then follow the same pattern but with division.

PE

We will be working on different styles of dance and working together to choreograph our own dance which we will then perform.

Science



In Science, we will be learning about 'Forces'. The topic will cover: friction, the effect of air resistance, the effect of water resistance, how levers help us, how pulleys and gears work and who Galileo Galilei was. We will work scientifically on this unit through observations and investigations looking at how to conduct a fair test.

Art & Design Technology

In Design and Technology, we will create greetings cards using an electrical system.



Geography



This term we will be looking at 'Locational Knowledge'. The topic will cover the location of London: it's human and physical features. We will be learning about transport, it's landscape, the changes over time and making comparisons to other places based on their features.

Computing

We will be exploring how the Mars rover moves, follows instructions, collects and sends data. We will deepen their understanding of what data is and how it is transferred as well as developing their 3D design skills.



Music



We have singing assembly every week and we are currently practicing for our Christmas performances.

MFL



This term we will be learning how to use French adjectives to describe portraits. We will be describing both appearance and personality traits.

PSHE

In PSHE lessons we will be learning about 'anti bullying' and 'my emotions'. We will also be learning about mental health and how to take care of our own.



RE

In our R.E. lessons we will be learning about Christianity.



Important Dates

Assessment Week – Week beginning 21st November.