



Welcome to Hawking class's newsletter for Spring 1. I hope you have all had a lovely Christmas and a well deserved break. Over the last half term, I saw great leaps in terms of academic and social progress and I am sure I will be amazed yet again this half term. This half term, the children will have an array of learning taking place with many subjects interweaving in terms of knowledge and prior learning. I cannot wait to share the learning your child has completed over this half term, keep an eye out on Seesaw. If you are having any problems with Seesaw, please contact me so this can be fixed. As a school, we will be focussing on reinforcing our introduced values of kindness, courage and resilience, as well as introducing the values of honesty, curiosity and endeavour. House Points will be awarded for such acts.

Maths

Maths In maths, we will be focussing on decimals, percentages, measurement, algebra and ratio. The children will learn how percentages, decimals and fractions link closely and will be able to apply this to reasoning questions. Ratio and algebra are challenging it's true, but your children will be given the skills and confidence to tackle these questions head on.

DT:

This term, the children will become designers and makers of automata toys. The children will plan, design and make a toy that moves in line with the design brief given to their groups. The children will then evaluate the effectiveness of their toy by using the success criteria.

Science:

Be prepared for your children to become fully fledged electricians, as we explore the world of electricity. The children will make series' of complex circuits, discovering how power outages occur. The children will then become IT security experts, designing and making their own electrical circuit to protect the crown jewels.

Geography/History:

As historians we will discover how Hitler came to power and how this correlates with the beginning of World War 2. The children will look at secondary resources to complete an essay.

As geologists, we will be focussing on North America discovering what countries lie within the continent as well as it hosting many biomes. The children will explore North America's urbanisation problems. We will also compare and contrast North America's rivers to London's.

English:

This half term we will be focussing on two books: Rose Blanch and The Boy in the Striped Pyjamas. Both books link to the atrocities of WW1 and WW2 which links with our learning in history. This half term, the children will enrich their vocabulary by writing emotive speeches, heart-wrenching diaries and saddening setting descriptions. The children will learn how to strengthen their writing through the use of parenthesis and ellipses.

Computing:

As IT extraordinaires, the children will become code breakers and password hackers linking to the history of Bletchley Park and the World War 2 effort. The children will discover coding heroes of the past where they will present their learning on google slides

PE:

Our PE lessons, this half term we will be becoming the country's best netball stars of the future! The children will learn how to defend, attack and pivot within a game. Swimming lessons will continue on a Wednesday, where they will be assessed against the swimming standards before Easter.

PSHE & RE:

In PSHE the children will be learning about safety and the human body (letter to come). This term, in RE we will be focussing on the question: How does growing up bring us responsibilities?

Music:

In music, the children will learn how to loop and remix songs. Using this knowledge, the children over the half term will work towards creating and performing a whole piece of music.

Class messages: In the run up to SATS it is never too late to make progress. Our class will live by the proverb, 'Journey into the unknown, and you will find pure potential waiting for you'.

Important dates to remember:

1. 16th January—World Religion Day
2. 17th January—Martin Luther King Jnr Day
3. 23rd January—National Reading Day
4. 7th February—Safer Internet Day
5. Week Commencing 6th January—Children's Mental Health Week