



Year 6 Newsletter

Spring 2

Welcome back! This has been a busy term so far, and we are in our final preparations for SATs. Please ensure your child completes their home learning. The CGP books should be completed every week for maths and reading. When your child receives their books back, please give them time to go through any mistakes. On Friday 1st March, you will be told which high school your child has been offered. Please accept the school you have been given, as you will automatically be placed on a waiting list for higher preferences in your original application. If you are concerned with your offer and/or transition to secondary school, please speak to your child's teacher or Mrs Atkinson.

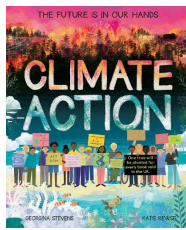
English

This half term we will be writing a balanced argument: Should all children have to walk to school? Using their knowledge of cohesive devices and formality, the children will present two sides of the argument.

In conjunction with our Geography topic, Year 6 will be writing persuasive letters to encourage people to reduce the amount of plastic pollution in our environment.

Our grammar focus will be on using modal verbs, a range of punctuation and the subjunctive.

For Destination Reader we will be reading 'Climate in Action- The future is in our hands', a non-fiction book about the important role we have in bringing about change in our world by caring for the environment.



Science

We will learn about the human circulatory system: the purpose of blood vessels, heart and blood. We will be studying the role each part plays in ensuring our body is able to function. We will dissect a pig's heart to see the different parts and the direction of blood flow.



Computing

Children will return to coding and explore how to further use variables to add to their games and other types of programs. They will create timers, score systems and calculators combining inputs and outputs with variables.

PSHE

Children will be learning about their health and well-being. They will be discussing healthy eating and the effects of drugs and alcohol. We will be discussing ways to look after our mental health.

Geography

In Geography for this half term our focus will be on environmental issues, which affect climate change.

We will look at the negative and positive ways of improving the climate around us and the planet we live on. We will study how some countries e.g. Denmark are leading the way in terms of sustainability within their cities.

We will focus our attention on air and plastic pollution: on the ground and in the water. We will answer questions such as: how does air pollution impact on our health and how is the world's climate changing?



Why not watch some of BBC's Blue Planet. This has lots of examples of human's impact on the environment.

Maths

This half term we will cover shape (angles and properties) and algebra.

After assessing the children, we will also cover topics which children have found difficult. We will revisit percentages and fractions, as well as measures.

The children have been doing well with the arithmetic tests. We will continue this focus, as well as continue to improve our reasoning.



Children will be bringing home Maths Knowledge Organisers to support their mathematical knowledge. We will be preparing them for their SATs which will take place the week commencing 13th May.

Art

This term we shall be exploring the design elements of Islamic Art - decorative patterns - rich colours - calligraphy - floral & plant designs - geometric shapes & designs - symmetry.

PE



We will follow the Real Dance lessons. Children will learn and develop shapes and circles, and create sequences of movement through partnering and artistry.

If you wish to discuss your child's progress an appointment can be made with us. We are also available at the end of the school day at 3.30pm for short discussions. Please either organise an appointment with us or through ringing the school.

Thank you Mrs Mentore 6W Mr Horwood 6P Miss Khatun-Ali 6S Miss Salloub 6F



Year 6 Topic Home Learning Spring 2

Complete all three challenges by Monday

. Don't forget to read and practise spellings every day.

History — The Ancient Islamic Civilisation —Year 6 Retrieval

Create a presentation on your computer to present to the class regarding what you have learnt about the Ancient Islamic Civilisation.

The question you are to focus on is—

How did the Islamic Golden Age impact the fields of science, mathematics, and literature?

Think about the most important city at this time and what was built inside of it. How did the people make so many key advances in these areas and why. You could research and extend your learning by investigating some key figures who assisted in these advances and made them possible.



Rights Respecting School

'Recipe for a Rights Respecting School', brilliant school

Example:

- Ingredients- 200g of kindness, 100 kg of respect
- Equipment- Teachers
- Instructions- 1. First put the friendship in a bowl then...



Create a 'Recipe for a Rights Respecting School', where all children are treated fairly.

For your recipe include the following: ingredients, equipment and instructions.

Super Power of Looking

This painting focuses on Henri Rousseau's 1891 painting *Surprised!*

Discuss the questions below with your parent and submit answers on Google classroom or in your red book.



Colour & Line

Colour

1. Do any colours 'pop' from the image and make it more interesting?
2. How are colours used naturalistically?
3. How are colours used symbolically?
4. How does the colour of the sky create mood?

Line

1. Can you identify three different ways the artist uses stripes in this painting?
2. How does line help create a sense of movement?

Compulsory Homework—Maths Fluency Focus

Teachers may set additional home learning depending upon assessments.

Week 1— Angles

Week 2— Angles

Week 3— Shape and money

Week 4 - Algebra

Week 5 - Time

Week 6—Statistics

