



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. Thank you to those parents who attended Parents' Evening. Please ensure you work on the areas highlighted by your child's class teacher. We are looking forward to our trip to see 'Matilda', please ensure you have paid on Parent Pay.

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. We will be using the mock tests to identify gaps.

For Destination Reader we will be focusing on different question types in order to prepare the children for the SATs in May.

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.

Year 7

On 3rd 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 about your offer and/or transition to secondary school, please speak to your child's teacher or Mr Barr.

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 12th May.

Geography

This half term, we will focus on fieldwork skills, firstly studying maps and how to use them. Children will plan routes around London, using OS maps, symbols and 6-figure grid references. Children will record land use and use a map key. Your child will complete some orienteering challenges in school and beyond.

DT

Children will continue their puppet DT project in which they are using cam mechanisms.

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 Mr Fossett 6W Mrs Mentore 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?

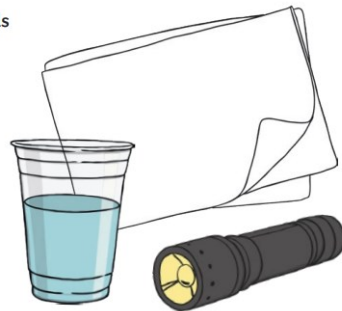
Think about the most important city at this time and what was built inside of it. How did the people make so many key advances in these areas and why? You could research and extend your learning by investigating some key figures who assisted in these advances and made them possible.

Make a Rainbow

Can You Make a Rainbow? Activity Cards

You will need:

- a glass of water
- a piece of white paper
- a torch



Place the glass of water on the paper. Shine the torch through the glass and keep moving it around until you see a rainbow appear on the paper.

Super Power of Looking

This terms painting is Flowers and Insects, a painting from 1720–1730 attributed to Rachel Ruysch.

Discuss these questions with your parent/carer.

What might you be able to smell and hear if you were transported into the painting?

If you squint you will see that the white bloom is the most illuminated by light but where else is the white picked up?



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

