



Year 6 Spring 2

CURRICULUM NEWSLETTER

MATHS

During this half term in Maths, Year 6 pupils will develop their understanding of fractions, decimals, percentages, statistics, and measurement through practical and problem-solving activities. They will explore equivalent fractions and decimals, understand percentages, convert between all three, and calculate percentages of amounts, including multi-step problems and missing values. Pupils will also build confidence in using all four operations with fractions.

In statistics, they will interpret and present data using a range of graphs, including line graphs and pie charts, and use averages to analyse results. In measurement, they will calculate the area of compound shapes and the perimeter of complex figures, applying these skills to real-life problems.

SCIENCE

This term, children are introduced to the circulatory system.

Children should understand that the circulatory system is another system within our bodies that has a different overall function.

Children identify that the circulatory system is made up of the heart, blood vessels and blood, and that these work together to circulate blood around the body.

ENGLISH

The beginning of the spring term will be spent completing Anthony Horowitz's novel 'Stormbreaker' and composing an original action story.

Our next reading adventure takes us the USA, where we will be following August Pullman's journey through middle school. Born with facial differences that, up until now, have prevented him from going to a mainstream school, Auggie Pullman becomes the most unlikely of heroes when he enters the local fifth grade. As his family, his new classmates, and the larger community all struggle to discover their compassion and acceptance, Auggie's extraordinary journey will unite them and prove you can't blend in when you were born to stand out.



MFL - SPANISH

his half term we continue our solar system topic and zoom into planet Earth. We will learn how to name the continents and countries in Spanish and use our recent knowledge of the comparative to compare them. We will then look at different environments in Spanish and learn to name animals, especially those originating from Spanish speaking countries. We will also look at conjugating regular verbs in the present tense.



HISTORY

During this term, pupils will study WWII causes, daily life, the Battle of Britain, the Blitz through sources, evacuation, women's roles, children's experiences, post-war migration, and local stories to understand the conflict's impact.

GEOGRAPHY

Year 6 pupils will continue and complete their study of How We Live, learning about the different ways people around the world live, work, and meet their needs. They will explore communities, lifestyles, and cultures, as well as the factors that affect daily life, such as environment, jobs, and resources, helping them compare life in different places and reflect on their own communities.



P.E

This half term, Year 6 pupils are developing skills in Outdoor Adventurous Activities and Hockey. In OAA, they tackle more complex challenges to build leadership and resilience. In hockey, pupils develop stick skills, teamwork and game understanding in a supportive, competitive environment.



DANCE

RE

During this half term, in Year 6, the children will be studying Christianity. They will be investigating the Christian belief that Jesus was put on Earth to 'save' people

DESIGN AND TECHNOLOGY

During this half term, year 6 will be starting their resistant materials project. They will be learning how to design and make their own jigsaw puzzle from wood. They will also be looking at different packaging options.

ART

We are continuing with our project, Flight, taking inspiration from the skies. We will be developing our chalk pastel skills taking a journey through space, before creating our own final piece incorporating mixed media skills and our learnt skills



PSHE & RSE

This half term we will focus on healthy choices- looking at how we can take care of ourselves and discuss potential risks including drugs, gangs and exploitation.

COMPUTING

Communication & Collaboration
In this unit learners explore how data is transferred over the internet. Learners initially focus on addressing, before they move on to the makeup and structure of data packets.

MUSIC

This term 6JB will be learning about the Orchestra. 6AU will be the lucky next class to be taking whole-class cornet lessons. 6SR and 6FB will be learning all about the music from Spain. They will explore Spanish flamenco rhythms, body percussion and improvisation, as well as contrasting it with the lesser known traditional bagpipe music of Galicia. Year 6 also have a music curriculum trip this half term to Symphony Hall to see the CBSO orchestra live.



CAREERS

This term we will be having dedicated assemblies talking about the personal skills we need to be successful.

HOMEWORK

In Year 6, pupils will be set weekly homework. This will include:

- A piece of Maths homework
- A piece of English homework
- Spellings

We also expect pupils to read for a minimum of three times per week at home.

Other subjects will set additional homework to aid learning outside of the classroom when needed. This will be added onto epraise.

EXTRA-CURRICULAR

From sports to creative arts and wellbeing, there's something for everyone. Clubs help pupils build skills, make friends, and enjoy new experiences in a fun, supportive environment. Log in via a parents/carers' epraise account to learn more.

| Spring 1 Extra-Curricular Activities | | | | |
|--------------------------------------|---------------|---------------------|------------|------------|
| Day | Activity 1 | Activity 2 | Activity 3 | Activity 4 |
| Monday | KS2 Badminton | Street Dance | | |
| Tuesday | KS2 Dodgeball | KS2 Board Game Club | | |
| Wednesday | Chess Club | Chess Club | Chess Club | Chess Club |
| Thursday | KS2 Dodgeball | KS2 Dodgeball | Chess Club | Chess Club |
| Friday | Chess Club | School Reading Band | | |

