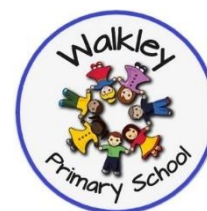


Year 6
Autumn 2
2022

Walkley Primary School Curriculum Newsletter



'Enjoyment, Achievement and Learning for life...'

Key Information and Dates



*PE days are
Wednesdays and
Thursdays. Please
remember to wear*

*your PE kit to school on these days.
Earrings should be removed.*

Bikeability: Week 1 w/b 30th October

Forest School: Week 2 w/b 6th November

Christmas holiday (inclusive): 22nd
December – 7th January

Science

This half-term in Science, our topic is Light. We will learn about how light can be reflected by mirrors, explore refraction through glass and investigate how light is blocked to form shadows.

History

As we return this half-term, we will continue our exploration of WW2. We will look at how the war affected the people Sheffield and the wider world.

Telling the Time

One of the key aspects of Year 6 is the preparation of children for the transition to secondary school. Being able to tell the time is a vital part of being able to organise yourself – which children will be expected to do in Year 7. Please practise reading the time and working out durations at home.

English

At the start of this half-term we will be writing a narrative based on an animated short called The Piano. Children will empathise with the characters, considering their changing feelings, before considering subtext in dialogue.

We will then study poetry written by soldiers during the world war, such as Dulce et Decorum Est. Following this, we will try to adopt the style of the poets when writing our own poems.

Finally, the children will write a narrative based on Rose Blanche by Roberto Innocenti & Ian McEwan.

Maths

In Maths this half term, we will be covering four different topics: Fractions, Ratio, Position & Direction and Converting Measures.

We will study:-

- Equivalent fractions and simplifying
- Equivalent fractions on a number line
- Compare and ordering fractions
- Adding and subtraction fractions
- Adding and subtracting mixed numbers
- Multiplying fractions by integers and fractions
- Dividing fractions by integers and fractions
- Finding fractions of amounts
- Solving problems involving ratio and proportion
- Converting and calculating and converting metric measures
- Miles and kilometres
- Imperial measures
- Co-ordinates Reflections and Translations

On top of this, we will be continuing to practise the calculation skills that we have built up during Autumn 1.

Geography	<i>In Geography this term, we will be studying North America and focussing in on the United States of America. We will use a range of maps and data to investigate its human and physical geography. We will also be looking at the impact of tourism in Disneyland, Florida and research examples of sustainable tourism.</i>	<i>Supporting our DT topic, will continue to look at the practical side of programming as we explore physical processes, such as how automatic doors or traffic lights work.</i>	Computing
Religious Education	<i>In RE this term, we will be focusing on Christianity. We will be looking at Christmas traditions and what the true meaning of Christmas is.</i>	<i>In Citizenship, we will be looking at what makes a good friend and discussing different stereotypes we come across, as well as the impact of them on ourselves and our friendships.</i>	Citizenship
Art/DT	<i>In DT this term, we will design and make our own electrical systems. We will investigate the electrical circuits and programming needed to make an alarm as we make our own to fit a design specification.</i>	<i>In Spanish, we will continue to discuss games that are played in South America. We will practise oral Spanish through the conversational language required to play by actually playing the games in Spanish.</i>	Spanish
Music	<i>In Music, we will be playing instruments and improvising to classroom jazz. We will also be appraising the songs Bacharach Anorak and Meet the Blues.</i>	Home Learning Home learning will be set on a Friday to be completed by the following Thursday. Children will be given a sequence of 6 activities to complete one each week to consolidate and extend the learning within the geography and history unit. Children will have weekly spellings set to learn on Spelling Shed which follow the spelling pattern that will have been taught in school. These will be tested in school on Friday. Children will also be set a Google quiz as their maths homework – children can access this using their Google Classroom account. We also ask that children read regularly at home – please complete the home school reading record when your child reads at home. 	
PE	<i>In PE this term we will be developing our Tag Rugby and Handball skills and learning the rules of both of these games. In the other slot we will be exploring popular dances of the 1940s with Amy from Dazzle Dance.</i>		