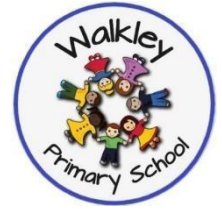


Year 6
Spring 1
2024-25

Walkley Primary School Curriculum Newsletter

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



Key Information and Dates

HAPPY NEW YEAR Y6!



Y6 Edale Residential:

Wednesday 12th – Friday 14th Feb



PE lessons will continue to take place on:



Tygers: Wednesday and Friday



Kensukes: Monday and Thursday

Please remember to wear your PE kit and suitable footwear to school on these days and remove any jewellery.

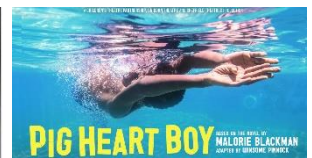
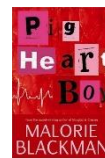


English

A new year brings an exciting new book! We will be exploring the novel 'Pig Heart Boy' – a powerful story about friendship, loyalty and family by the award-winning children's author Malorie Blackman.

We will be writing recounts from the perspective of the main character, considering different viewpoints to present a balanced argument and writing formally using our scientific knowledge of the circulatory system.

We are also very excited to have secured tickets to see the theatre production based on this novel at the Sheffield Playhouse in March! Details of this trip will be shared closer to the time.



Science

This half-term in Science, we will be looking at the organs of the human body, with a focus on the circulatory system.



We will identify the organs of the digestive system learned about in Y4 and recap their functions before locating the heart, brain, blood vessels and lungs.

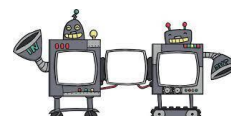
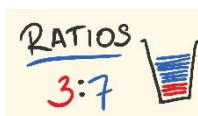
We will describe the ways in which nutrients and water are transported within animals, including humans.

By the end of the unit, children will be able to recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

Maths

In Maths this half term we be covering three different topics: Ratio, Algebra and Decimals. We will be:

- learning about the concepts of ratio, proportion and scaling;
- solving problems related to these;
- using function machines;
- using and writing formulae;
- solving equations;
- rounding decimals;
- calculating using the four operations with decimal numbers.



Geography

In Geography this term, we will be continuing our study of 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.

Music

In music this term, we will be studying '*Creative Composition*' and how, by using chords in compositions, we can create music that is more harmonically interesting. We can also create accompaniment for a melody using chords. We will explore how chords are used by listening and responding to La Bamba and Disco Fever.

Computing

In computing this term, we will be using programming software (including Scratch) to explore how to use variables in a computer program. We will create computer games which use repeated loops and will experiment with creating simple variables in their game, such as keeping score.

Citizenship

In Citizenship this half-term, we will be looking at prejudice and discrimination. We will look at how to identify it in different forms, what to do if we see it in person, and how we can make sure that we aren't guilty of it ourselves.

Religious Education

In RE this half term, we will be learning about Judaism and exploring why the Torah is important to Jewish people.



We will identify and explain Jewish beliefs about God and makes connections between these beliefs and how and why they are important to Jewish people today.

Physical Education

In PE this term we will be developing our Gymnastics skills in order to create sequences which consider using variation in level, direction and pathway, combining and linking actions and incorporating apparatus and partner work.

We will also develop our hand-eye co-ordination by playing and learning the rules of badminton. We will practise employing tactics to play against an opponent and with a partner.

Home Learning

Home learning will be set on a Friday to be completed by the following Thursday.

Children will be given a sequence of activities to complete to consolidate and extend the learning within their geography or 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 as google quiz as their maths homework – children can access this using their Google Classroom account.

We also ask that children read regularly at home.

