Year 5 Autumn 2

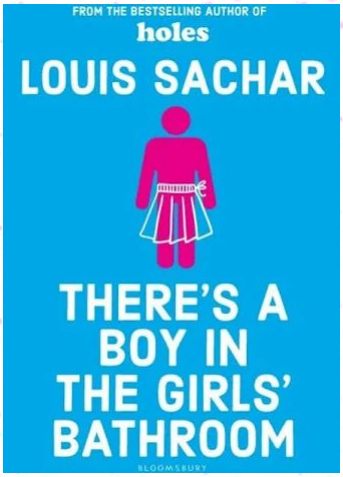
CURRICULUM NEWSLETTER

MATHS

During this half term, the children will be building on their knowledge of fractions from Year 4. They will start the topic by recapping on key concepts such as unit and non unit fractions. From here on, they will then start to look at comparing fractions by finding equivalent fractions and ordering them in ascending and descending order. Eventually the children will then explore adding and subtracting fractions including mixed numbers and improper fractions.

SCIENCE

This half term, children will explore the fascinating world of the Solar System, learning about the Sun, the eight planets, their moons and other celestial bodies. They will also develop their research and enquiry skills by investigating how our understanding of the Solar System has changed over time, exploring the discoveries and theories of influential scientists and mathematicians.



ENGLISH

This term, our middle school pupils are exploring Louis Sachar's entertaining and thought-provoking novel *There's a Boy in the Girls' Bathroom*. The story follows Bradley Chalkers, a troubled and misunderstood boy who struggles with friendships, behaviour and self-confidence. Through his experiences, pupils will explore important themes of friendship, kindness, empathy and personal growth, considering how our attitudes and actions can affect others. Throughout the unit, pupils will participate in lively discussions, drama activities and creative writing opportunities, while developing their skills in analysing characters, exploring relationships and making inferences. Above all, this engaging novel encourages pupils to look beyond first impressions and recognise that everyone has the capacity to change.

MFL - SPANISH

This half term, pupils will build on their existing Spanish vocabulary and begin to develop greater independence in using the language. They will learn how to introduce others using the third person and express their opinions using key phrases. Pupils will also complete their first extended piece of writing and explore Christmas traditions in Spain, comparing these with celebrations in the UK.



HISTORY

In History, pupils will continue their exploration of Ancient Greece, discovering how this fascinating civilisation has shaped the world we live in today. They will develop their historical enquiry skills by examining artefacts to uncover clues about everyday life in Ancient Greece. Pupils will also investigate the origins of the Olympic Games, identifying similarities and differences between ancient and modern sporting events.

To conclude the topic, pupils will complete an assessment in which they will demonstrate their understanding of the lasting influence of Ancient Greek civilisation on modern society.



GEOGRAPHY

In Geography, pupils will continue their exploration of the topic *Where We Live*, investigating how our local area has changed over time. They will examine how and why high streets have evolved and consider what the future might hold for them. Pupils will also broaden their understanding of life in different parts of the world, focusing on living conditions in Brazilian favelas and comparing these with their own experiences.

Finally, pupils will investigate the differences between brownfield and greenfield sites, considering the advantages and disadvantages of building on each. Using examples of recent developments in Bromsgrove, pupils will develop their geographical enquiry and decision-making skills to evaluate which type of land is most suitable for future development.



PE

This half term, pupils will continue to develop their skills in invasion games, with a particular focus on netball. They will work on improving their passing, receiving and shooting techniques, whilst developing their communication and teamwork skills. Through small-sided games, pupils will have opportunities to apply these skills in competitive situations, focusing on movement, control and effective decision-making.

We are also looking forward to our annual Santa Dash on Friday 11th December, which will involve all pupils. This is a fantastic opportunity to celebrate the festive season, encourage physical activity and raise valuable funds to support extra-curricular opportunities across the school.





RE

In Year 5, the children will be investigating the question, "What does it mean to be a Muslim in Britain today?" They will explore the key beliefs and practices of Islam, considering how Muslims express their faith through prayer, worship, the Five Pillars and their everyday lives. Through exploring the experiences of Muslims living in Britain today, children will consider the diversity of Muslim communities and how faith can shape identity, family life and relationships with others.

DESIGN AND TECHNOLOGY

In DT, Year 5 pupils will be designing and creating their own literature-inspired wooden clocks, taking inspiration from a favourite book or story. Throughout the project, pupils will develop their creativity and practical skills as they explore the design and making process, learning how to construct and assemble the different elements of their clocks.

Pupils will also learn how to safely operate a pillar drill to create the hole needed for the clock mechanism. They will then explore how the different components work together, before assembling their clocks to create a fully functioning finished product.

ART

In Art, pupils will continue their exploration of the topic *The Blue Planet*, focusing on developing and refining their painting skills and techniques. They will explore the work of artist Vincent J. Scarpace, drawing inspiration from his distinctive style and use of colour. Pupils will then apply their newly acquired skills and creativity to produce a final piece of artwork, bringing together their learning and showcasing their artistic development throughout the project.





PSHE & RSE

This half-term, pupils will complete their 'Being Me in My World' topic, reflecting on their identity, relationships and responsibilities within their school community.

They will then move on to 'Celebrating Difference'. Pupils will explore cultural differences and the importance of respecting others. They will learn about racism, bullying, rumours and name-calling, considering how these can affect people's feelings and relationships. Pupils will also reflect on happiness, material wealth and the importance of celebrating different cultures and communities.

COMPUTING

This term pupils will be looking at using Google Slides to create a fact-file. Pupils will learn to use a range of features built into presentation software. This unit will have a focus on e-safety as the pupils will use this as the theme for their fact-files.



MUSIC

Year 5 are exploring singing in different styles this half term as they look at musical features of rock, folk, gospel and jazz. They will explore composing and improvising, and begin to use staff notation.





HOMEWORK

In Year 5, 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 at home at least three times each week to an adult.

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

For more information about our curriculum visit our webpage Catshill Curriculum

CAREERS

Over this term, we will start looking at some of the skills pupils need to be able to present their ideas to others.

EXTRA CURRICULAR

Please see Epraise to sign up to our extra curricular club offer.

	Lunchtime				
M		KS3 Dodgeball	Street Dance (Year 5, 6, 7, 8)		
T	KS2 Mindfulness	KS2 Dodgeball	Craft Club		
W	Choir	KS2 Multi-Sports Club	KS2 Boys Football	Girls Football (Year 5, 6, 7 and 8)	Performing Arts
T		KS3 Boys Football	Year 6, 7 and 8 Netball	STAR Drama Club	