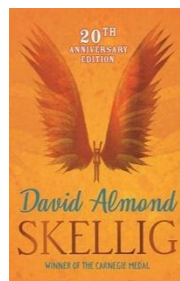
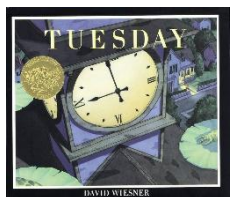




English

As writers, our learning will be centered around our core text of 'Tuesday' by David Weisner and 'Skellig' by David Almond'.



Through this, we will:

- Be inspired to write in a variety of different text types, including: diary entries, letters, detailed descriptions, poems, balanced arguments, persuasive writing, newspaper reports, instructions (and many more!).
- Develop our use of different sentences types, including Alan Peat sentences, in order to 'up level' and extend our sentences to try and include a range of language features such as: fronted adverbials, figurative language, relative clauses, subordinate and co-ordinate conjunctions.
- Make exciting vocabulary choices and use these in our writing inspired by our weekly Vocab Lab!

Year 6

Autumn Term



Reading

As readers, we will focus on:

- Reading a range of fiction, non-fiction and poetry to develop our word reading and comprehension.
- Using VIPERS to support our in-depth knowledge and comprehension of texts. We will apply our Vocabulary, Inference, Prediction, Explanation, Retrieval and Summary skill to a range of texts and pictures.



Maths

As mathematicians, we will follow White Rose units. This term our learning will focus on applying our knowledge of the 4 operations to a variety of topics.

We will apply this to:

- Place value
 - Rounding
 - Negative numbers
 - Addition, subtraction, multiplication and division
 - Fractions
 - Converting units
- Through every small step we will learn reasoning and problems solving to master the new learning.



French

As learners of language, our Kapow unit is 'French sport and the Olympics'. We will learn how to pronounce the names of sports, use the correct verb forms for different sports, express opinions about sports and learn how to describe the French Olympic games.



Science

As scientists, our Kapow units are 'Living things: Classifying big and small' and 'Energy: Light and reflection'.

Before half term, we will explore living things by learning the seven life processes and studying how Carl Linnaeus classified organisms. We'll compare vertebrates, invertebrates, and different plant groups, using and creating classification keys to identify them.

After half term, we will focus on light—how it travels, how shadows form, and how mirrors reflect light. We'll draw ray diagrams, build a periscope, and learn how our eyes are protected. We'll make observations, ask questions, and use graphs to understand light and reflection.



History

As historians, our unit is 'What can the census tell us about local areas?'.

Throughout this unit, we will explore how the census provides valuable information about people from the past. We'll learn to make inferences about Victorian working conditions and the experiences of working children. Using census data alongside other primary and secondary sources, we'll verify information and understand changes over time, including those shown in the 1921 census. We'll also develop our skills by planning a local history enquiry using census records, helping us build a deeper understanding of historical periods and how communities have changed.



Religious Education

As theologians, our Kapow unit is 'Why is it better to be there in person?'

We will explore the common features and significance of religious and non-religious gatherings. We'll discuss why people attend these events and the importance of place, people, and practices involved. We'll learn about key sites like Jerusalem, the Dome of the Rock, and Makkah, understanding their significance in different faiths. We'll also reflect on pilgrimage and make thoughtful connections to the idea of spirituality.



Enhanced Opportunities

To strive beyond the curriculum, we provide children with additional learning opportunities to widen their knowledge and broaden their experiences.

We are currently updating our exciting opportunities for the new topics in Year 6 so these are to be confirmed and sent out in the coming weeks. We will also be starting to learn our songs for the 'Young Voices' concert at the O2



Homework

To consolidate our learning and to support children in knowing more and remembering more, we will have the following homework **each week**:

- 45 minutes of MyMaths.
- 15 minutes of Spelling Shed – tested on Fridays.
- 15 minutes of Times Tables Rockstars.
- At least 5 reads of their Accelerated Reader book for a minimum of 10 minutes (and quizzing on this at school).



Art

As artists, our Kapow unit is 'Craft and design: Photo opportunity'.

This term, we will explore photomontage and learn how artists use photography to create new images. We'll develop our skills in composition, selecting and editing images, and using software and recording devices with confidence. Inspired by Edward Weston, we'll recreate scenes using props, lighting, and viewfinders. We'll use grids to help us draw accurately and complete a final artwork with tonal details to achieve a photo-realistic effect.



PE

As sportsmen, we will focus our learning on tag rugby, basketball, gymnastics and hockey.

Through this we will develop our movement skills such as hand-eye co-ordination, team working skills, as well as developing our fitness and stamina.



Music

As musicians, our Kapow unit is 'Pop Art'.

This term, we'll perform rhythms confidently, keep a steady pulse, and sing with control. We'll identify instruments by sound and group and match them to artwork creatively. We'll name, copy, and draw rhythms accurately, showing our understanding of musical variation. Finally, we'll create a finished piece that reflects our musical knowledge and creativity.



PSHE

We will study the Kapow units 'Family and relationships' and 'Health and Wellbeing'.

This term, we'll identify values we want to develop and set achievable goals. We'll explore ways to look after our physical and mental wellbeing, including relaxation techniques and healthy habits. We'll learn how technology can impact our health and how to manage it. We'll also explore the importance of resilience, understand how vaccinations protect us, and recognise signs that might indicate illness and what action to take.



Geography

As geographers, our unit this term is 'Why does population change?'

In this unit, we will explore global population patterns, identifying densely and sparsely populated areas and factors that influence where people live. We will investigate birth and death rates, migration, and the effects of climate change on communities worldwide. We will also learn how to read and follow routes on OS maps, calculate distances to scale, and collect data using tools like Likert scales. We'll conduct surveys, compare data between locations using digital maps, and suggest ways to improve the environment and tackle climate change.



Computing

As computer experts, our Kapow units is 'Computing systems and networks: Bletchley Park'.

We will explore how codes are used and learn to decode messages. We'll discover what makes a secure password and why it's important. We will also learn about key historical figures in computer science and present their achievements in creative ways. Looking ahead, we'll design our own 'computer of the future' and create an audio advert using editing software to showcase their digital skills.



DT

As expert designers, our Kapow unit is 'Structures: Playgrounds'.

This term, we will design and build our own apparatus structures, creating five initial designs that meet specific criteria. We'll develop and improve our ideas through peer feedback, building three different structures from our plans. We will refine our final models with improved construction techniques, apply cladding to enhance detail, and secure our designs to a base. To complete the project, we'll add landscape features using a variety of materials to bring their apparatus to life.