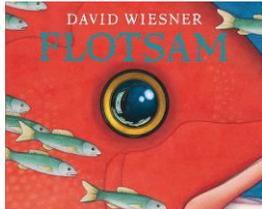




English

As writers, our learning will be centred around our core text of 'Flotsam' by David Wiesner.



Through this, we will:

- Identifying the intended audience and purpose.
- Describe characters feelings, settings and create atmosphere,
- Use expressive language to add detail and draw in the reader.
- To make deliberate vocabulary choices to match the topic they are writing about.
- To begin to use paragraphs around a theme in order to create cohesion within the writing and avoid repetition.

YEAR 5

AUTUMN TERM 1



The **DIAMOND**
Learning Partnership Trust
Be Inspired



Reading

As readers, we will focus on:

- Reading a range of fiction, non-fiction and poetry to develop our levels of fluency.
- Draw on inferences from character feelings, thoughts and motives from their actions and begin to justify inferences with evidence.
- Enhance our vocabulary to deepen our understanding and word meaning.

Our reading for pleasure text will be 'Pax' by Sara Pennypacker.



Maths

As mathematicians, we will follow White Rose units. This half term our learning will focus around place value and addition, subtraction.

Through this, we will:

- Explore all concepts of place value in numbers up to one million, including, comparing, ordering and partitioning.
- Improve on mental strategies used for addition and subtraction.
- Begin to use more formal written methods of addition, subtractions for numbers above 4 digits.



French

As learners of language, our Kapow unit is 'French Monster Pets' The children will learn words to describe different types of animals and their genders.



Science

As scientists, our Kapow unit is 'Mixtures and Separation'.

Through this, we will:

- Define the term 'mixture' and name some common examples.
- Define the term 'sieving' and explain how sieving separates mixtures.
- Define the term 'filtering' and explain how filtering separates mixtures.
- Define the terms 'solution' and 'dissolve' and name some common examples of solutions.
- Recall some factors that affect the time taken to dissolve.
- Describe the effect of temperature on the time taken to dissolve.
- Define the term 'evaporating' and explain how evaporating separates solutions.
- Identify when sieving, filtering and evaporating should be used.



History

As historians, our Kapow unit is 'Were the Vikings traders, raiders or something else?'

Through this, we will:

- Explain where the Vikings came from and why they invaded Britain.
- Sequence events according to their significance for groups of people.
- Find evidence and make inferences from sources.
- Name Viking trade routes.
- Explain why trade routes were important to the Vikings.
- Identify the differences between Viking sagas.
- Evaluate the impact of Viking achievements.



Enhanced Opportunities

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

This half term we will:

- Create our own healthy Spaghetti Bolognese and understand how what makes it healthier.
- We plan on going on a trip connected to our learning in class details to be confirmed.



Homework

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

- 3 x 20-minute sessions on Maths Whizz (1 hour)
- Weekly spellings – tested on a Wednesday.
- Regular learning of times tables through TT Rockstars.
- The children will be encouraged to continue reading for pleasure at home (15 minutes daily)



PE

As sportspeople, we will focus our learning on the sport Health and Fitness and Football.

Through this we will continue to learn the key rules of the sport. This will then allow us to create tactics as a team when attacking and defending. This will also work on key social skills such as teamwork and communication. In Health and Fitness will continue to look at nutrition and hydration and understand why exercise to burn calories.



Music

As musicians, our Kapow unit is 'Composition Notation'.
Through this, we will:

- Sing in time and in tune with other people and the backing track.
- Remember the lyrics to a song.
- Identify the structure of a piece of music and match this to non-standard notation.
- accuracy.



PSHE

As citizens of the community, our Kapow unit is 'Family and Relationships'..

Through this, we will:

- Describe what qualities a good friend should have and recognise which of these they have and which they could develop.
- Recognise that friendships have ups and downs and this is normal.
- Understand what marriage is and know that it is a choice people make.
- Understand that we all have a range of attributes that make us who we are and we should be proud of these.



Design Technology

As designers, our Kapow unit is 'Doodlers'.

Through this, we will be able:

- To understand how motors are used in electrical products.
- To investigate an existing product to determine the factors that affect the product's form and function.
- To apply the findings from research to develop unique product.
- To develop a DIY kit for another individual to assemble their product.



Computing

As users of technology, our Kapow unit is 'Online Safety'.

Through this, we will:

- Understand that passwords need to be strong and that apps require some form of passwords.
- Recognise a couple of the different types of online communication and know who to go to if they need help with any communication matters online.
- Search for simple information about a person, such as their birthday or key life moments.
- Know what bullying is and that it can occur both online and in the real world.
- Recognise when health and wellbeing are being affected in either a positive or negative way through online use.



Religious Education

As learners of Religious Education, our Kapow unit is 'Why do people stand up for what they believe in?'.

Through this, we will:

- Use clues to determine someone's beliefs about God.
- Assess different points of view.
- Gather evidence to form an opinion.
- Articulate the importance of Guru Hargobind's inclusivity of others.