



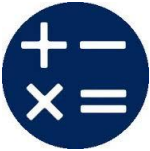






Year 5







Welcome back to a new academic year at The Duke of Bedford! We hope you had a relaxing and joyful break and cannot wait to get going with another busy and exciting term in school. Below is a short description of the learning that will be taking place across the curriculum for the duration of the Spring term in your child's class. Please remember to check updates on Seesaw and to see what things are happening in our class. As always, should you wish to discuss anything at all, please do not hesitate to come and speak to us.

Yours sincerely,
Mr Taylor

Year 5 PE days
Monday & Thursday
Send your child's PE kit into school and they can keep it on their peg.
Please ensure that all jewellery is removed for PE days.

Subject	Term 1	Term 2
PSHE 	<u>Diversities and communities</u> Exploring my identity. Valuing Difference. Exploring my Community. What is the media?	<u>Personal Safety & Managing Risk</u> Risky Situations. Reactions to Risk. Strategies in Risky Situations. Receiving & Giving Help. Processing the Learning.
English 	'The Hounds of The Baskerville's by Arthur Conan Doyle This term we will look at writing a cliff hanger in the style of the period the story is set in. The children will complete a great deal of vocabulary work to support their writing. We will also look at the features of a report and begin to write a report on a formal event.	'The Lost Book of Adventures' by Teddy Keen This term we will look at writing Survival narrative using the above story to drive our learning forward. The children will learn about the use of a colon and hyphen and get the chance to apply them to their own work. We will also look at the features used when writing a guide and use these as well as the correct vocabulary to write a survival guide.
Class Book	The Hounds of The Baskerville's & The London Eye Mystery	Can You See Me?
Maths 	* Measurement: Area and perimeter. Multiplication and Division: formal methods for multiplication & division. *Fractions: Equivalent Fractions, converting improper fractions to mixed numbers (vice-versa), continuing number sequences & comparing and ordering fractions. *Position & direction: rotational symmetry.	*Fractions: Equivalent Fractions, converting improper fractions to mixed numbers (vice-versa), continuing number sequences & comparing and ordering fractions. *Decimals & Percentages: Identifying common fraction to decimals and percentages equivalents. Also converting decimals to fractions and percentages to fractions. Working out the percentage of a quantity.

<p>Science</p> 	<p style="text-align: center;"><u>Forces</u></p> <p>In our Science lessons this term we will be studying and investigating the forces of gravity, friction and air resistance. We will learn about Isaac Newton's discovery of gravity and the impact of this on Science today. We will plan simple investigations to test the different forces we are studying and see them in action!</p>	<p style="text-align: center;"><u>Separating mixtures</u></p> <p>This term we will be looking at the processes that take place when solids are dissolved within liquids and whether these changes can be reversed. We will also study separation of materials using sieving and filtration to remove different elements from mixtures of combined materials.</p>
<p>Computing</p> 	<p style="text-align: center;">Creating media Introduction to vector graphics</p> <p>The children will be creating images in a drawing program by using layers and groups of objects. Children will use the Google Drawing Tools application.</p>	<p style="text-align: center;">Programming Selection in quizzes</p> <p>Pupils will develop their knowledge of selection by revisiting how conditions can be used in programs and then learning how the If... Then... Else structure can be used to select different outcomes depending on whether a condition is true or false. They will also use their knowledge of writing programs and using selection to control outcomes to design a quiz in response to a given task and implement it as a program.</p>
<p>D&T</p> 		<p style="text-align: center;">Moving Toys (cams mechanisms)</p> <p>In this unit of work the children will be working towards the design brief to Design, make and evaluate a moving toy using cams (product) for Year 2 pupils (user) to play with (purpose). Children will look at pre-existing moving toys that use cams to operate and then design their own. They will use saws and different joining techniques to build the mechanisms within their toys in order for them to work successfully. The children will take their moving toys to Year 2 to test them out at the end of the project.</p>
<p>Art</p> 	<p style="text-align: center;">Drawing</p> <p>In this subject the children will explore the process of making monotypes. They will start off with an introduction to monotypes, and then children explore the work of an artist who uses monotypes to build sculptures and installations. Pupils will develop their mark making skills through a simple warm up exercise, before focussing upon a project which gives them the opportunity to use the monotype process.</p>	

<p>History</p> 	<p><u>Early Islamic Civilisation</u></p> <p>The children will learn how the Early Islamic Civilisation began and why Baghdad was important place. They will find out about the discoveries made in the early Islamic civilisation. Finally, the children will learn about what life was like living in Baghdad during this period of time.</p>	
<p>Geography</p> 		<p>Mountains</p> <p>In this Geography topic children will find out 'What is a mountain?' as well as locate the 7 world summits on a map. They will also describe the key features of a mountain and learn how they are formed. Furthermore, they will discover what mountain life is like.</p>
<p>PE</p> 	<p>Dodgeball - throwing the ball at pace with accuracy, attacking & defence tactics and learning the rules to the game to play successfully as a team.</p> <p>Netball - dribbling, passing and shooting, defence tactics, teamwork.</p>	<p>Tennis - striking the ball, playing into space, defending a stroke, attacking an opponent & rules of the game.</p> <p>Street Dance - the children will work with a dance teacher who will teach them different moves each week that will piece together to create a dance. They will then perform the whole routine. They will also get the chance to express themselves during the lesson.</p>
<p>RE</p> 	<p>Why should we look after our world?</p> <p>This term we will be looking at how different religions look after the world as part of their teaching.</p>	<p>What does Easter mean to Christians?</p> <p>This term we will be learning about the significance of events and symbolism within the Easter story. We will discuss the Last Supper and Holy Week.</p>
<p>Music</p> 	<p>Make You Feel My Love by Adele.</p> <p>Throughout the term, children will be listening to and appraising the music by Bob Dylan, Luther Vandross (So Amazing), Lionel Richie (Hello) and Tony Bennett (The Way You Look Tonight). We will also learn and perform the song 'Make You Feel My love'.</p>	<p>The Fresh Prince of Bel-Air - Will Smith</p> <p>Throughout the term, children will be listening to and appraising the music of old-school Hip Hop artists. These include music by De La Soul, Fugess, The Sugarhill Gang and Run-DMC. We will also learn and perform the song 'The Fresh Prince of Bel-Air'.</p>
<p>French</p> 	<p>Presenting Myself</p> <p>In this unit pupils will learn the knowledge and skills to present themselves both orally and in written form in French. Pupils will focus on</p>	<p>Family</p> <p>In this unit pupils will gain the knowledge and skills to make a presentation about their own / a fictitious family in both</p>

asking questions as well as providing accurate replies. They will demonstrate a growing understanding of grammar to manipulate language and start to create sentences of their own using a range of personal details including name, age, where they live and nationality.

spoken and written form in French. Pupils will start to integrate previously learnt language with newly acquired language, encouraging more confident use of their growing bank of vocabulary.