



# Year 5



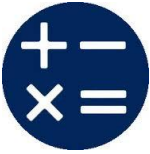
Welcome back to a new academic year at The Duke of Bedford! We hope you had a relaxing and joyful Christmas break and cannot wait to get going with another busy and exciting term in school. Below is a short description of the learning that will be taking place across the curriculum for the duration of the Spring term in your child's class. Please remember to check updates on Google Classroom where weekly Learning Links will be shared as well as other updates about things 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**  
Tuesday & Friday  
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.

Some of our School Improvement Priorities this year are:

1. Improving outcomes in non-core subjects
2. Presentation of work in all subjects

Subject	Term 1	Term 2
<b>PSHE</b> 	<u><b>Diversities and communities</b></u> Exploring my identity. Valuing Difference. Exploring my Community. What is the media?	<u><b>Personal Safety &amp; Managing Risk</b></u> Risky Situations. Reactions to Risk. Strategies in Risky Situations. Receiving & Giving Help. Processing the Learning.
<b>English</b> 	<b>'The Hounds of The Baskerville's by Arthur Conan Doyle</b> 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.	<b>'The Lost Book of Adventures' by Teddy Keen</b> 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.
<b>Class Book</b>	<b>The Hounds of The Baskerville's</b>	<b>Can You See Me?</b>
<b>Maths</b> 	* 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.
<b>Science</b>	<u><b>Forces</b></u> In our Science lessons this term we will be studying and investigating the forces of gravity, friction and	<u><b>Separating mixtures</b></u> This term we will be looking at the processes that take place when solids are dissolved within

	<p>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>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><b>Computing</b></p> 	<p><b>Creating media</b>  <b>Introduction to vector graphics</b>  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><b>Programming</b>  <b>Selection in quizzes</b>  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><b>D&amp;T</b></p> 		<p><b>Moving Toys</b>  In this topic, children will investigate toys with moving cams mechanisms. They will learn about the different types of cams and then design and make a moving toy (with a cam mechanism).</p>
<p><b>Art</b></p> 	<p><b>Drawing</b>  We will be studying the work of Hundertwasser &amp; Frank Auerbach and recreating their work. The children will develop their layering techniques using oil pastels as well as experimenting with different mark marking techniques.</p>	
<p><b>Geography</b></p> 	<p><b><u>Human and Physical Geography of the UK</u></b>  We will be looking at the United Kingdom and its wonderful major cities. We shall delve into our transport networks and discover the names of seas and rivers surrounding our beautiful island. We shall also look at some of the national parks and human features to visit. We will be improving our map skills by using atlas', globes and digital aids.</p>	
<p><b>History</b></p> 		<p><b><u>History - The Tudors</u></b>  We will delve into the Tudor period and explore the incredible life of Henry V111 and his wives. Looking at how he shaped the country, his legacy and the way he conducted his marriages. We will explore what life was like in Tudor England and delve into history beyond 1066.</p>
<p><b>PE</b></p> 	<p><b>Hockey</b> - dribble with control, passing and receiving, tackling safely, shooting &amp; learning the rules to the game.  <b>Gymnastics</b> - performing a variety of balances with different points of contact and at different levels. Creating a sequence of balances along with exploring a variety of ways to move in &amp; out of a set balance.  To perform a sequence as a group.</p>	<p><b>Tennis</b> - striking the ball, playing into space, defending a stroke, attacking an opponent &amp; rules of the game.  <b>Rounders</b> - bowling, throwing, catching, striking the ball, tactics &amp; teamwork.</p>
<p><b>RE</b></p>	<p><b>Art &amp; Music in religion</b>  This term we will be looking at how Jesus is portrayed in art from different ages and</p>	<p><b>The Easter Story</b>  This term we will be learning about the significance of events and symbolism within</p>

	<p>cultures. We will also look at popular hymns or psalms shared in churches during significant points during the Christian calendar.</p>	<p>the Easter story. We will discuss Lent and the 3 main practices of fasting, praying and reconciling with the lord.</p>
<p><b>Music</b></p> 	<p><b>Make You Feel My Love by Adele.</b> 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><b>The Fresh Prince of Bel-Air - Will Smith</b> 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><b>French</b></p> 	<p><b>Quel Temp fail-il? (The Weather)</b> The children will learn how to say as well as spell the different types of weather they could experience. They will also learn how to report what the weather is like to a partner.</p>	<p><b>Les vetements. (Clothes).</b> The class will learn the names of the most common pieces of clothing. They will also learn how to describe themselves by what they are wearing.</p>