

Year 6 Curriculum Newsletter



Term 2

Dear Parents and Carers,

We hope you have all had a lovely half term break. We are so proud of how well the children have settled into Year 6 and how hard they have all been working.

Our dojo challenge project this half term has a History focus and will be due in on Monday 18th December (see separate dojo post for details). We can't wait to see what the children create!

What is happening this term?





For whole school events please see the whole school dojo. We will keep you up to date with Year 6 events on our class dojo pages.



- November 1st and 2nd – TLCs
- November 6th – School photographs
- November 13th – Odd Socks Day (Anti-bullying week)
- November 15th – Cinema Trip
- November 17th – Children in Need
- November 20th and 21st – Life Education Visiting School
- November 27th – Flu vaccinations
- December 12th – Christmas Panto at the Deco
- December 19th – KS2 Christmas Dinner






The Value that we are focusing on this term is:


Integrity

Key Learning

Subject and Topic	Overview	Key knowledge
English 	Reading 	Prediction. Retrieval Inference
	Writing 	Writing a report about endangered species using clear organisational features, persuasive language and vocabulary that suits the purpose.
	Spelling Phonics	This half term we will continue to focus on the Year 5 and 6 statutory spelling words
	Grammar	Modal verbs to indicate the degree of possibility. Brackets, dashes and commas to show parenthesis.
Mathematics 	The Four Operations	Key knowledge Add and subtract integers, Common factors, Common multiples, Rules of divisibility, Primes to 100, Square and cube numbers, Multiply up to a 4-digit number by a 2-digit number, Solve problems using multiplication, Short division, Division using factors, Long division (including with remainders), Solving

	Fractions	<p>problems with division, Multi-step problems, The order of operations, Mental calculations and estimation.</p> <p><u>Key vocabulary</u> Add, Total, Make, Plus, Sum, More, Altogether, Difference, Leave, Subtract, Complex, Less, Minus, Take away, Mentally, Orally, BODMAS, Integer, Estimate, Inverse operation, Solve problems, Number facts, Place value, Column addition, Difference between, Column subtraction</p> <p><u>Key knowledge</u> Equivalent fractions and simplifying, Equivalent fractions on a number line, Compare and order, Add and subtract simple fractions, Add and subtract any two fractions, Add mixed numbers, Subtract mixed numbers, Multi-step problems, Multiply fractions by integers, Multiply fractions by fractions, Divide a fraction by an integer, Divide any fraction by an integer, Mixed questions with fractions, Fraction of an amount, Fraction of an amount – find the whole.</p> <p><u>Key vocabulary</u> Fraction, Proper fraction, Improper fraction, Halves, Hundreds, Two fifths, Compare, Less than, Backwards, Written method, Half, Sixths, Rounding, Numerator, Denominator, Four fifths, Solve problems, Common factors, Denomination, Mixed number, Quarters, Sevenths, Round, Equivalent, Common multiples, Estimate, Percentages, Thirds, Eights, Simplify, Equivalence, Multiple, Simple fractions, Multiply, Estimation, Decimal, Tenths, Fifths, Degree of accuracy, Order, Greater than, Forwards, Divide.</p>
<p>Science</p> 	Human Reproduction	<p><u>Key Knowledge</u> Understanding the changes in the body during and after puberty, The human lifecycle.</p>
<p>Computing</p> 	Presentation	<p><u>Key Knowledge</u> To select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</p> <p><u>Key Vocabulary</u> format, slide, animation, transition, hyperlink, theme, audio visual, background</p>
Design Technology	Textiles	<p><u>Key Knowledge</u> To understand the processes that go into designing and making sewn decorations.</p> <p><u>Key Vocabulary</u> Sewing, stitches, material, template, cotton, needle.</p>
History	The Battle of Britain	<p><u>Key Knowledge</u> To know when WWII started and who was involved, Order the</p>

		<p>events of the Battle of Britain on a timeline using key vocabulary, To identify key reasons for the Battle occurring, To understand the significance of the Spit Fire, To recall the outcome of the Battle of Britain and the impact it had on the country's outcome in the War.</p> <p><u>Key Vocabulary</u></p> <p>Air superiority, Invasion, Defence, Dog fight, Spitfire, Messerschmitt, Radar, Decade, Century, RAF, Parliament, Luftwaffe, World War II</p>
<p>Music</p> 	<p>Classroom Jazz 2</p>	<p><u>Key Knowledge</u></p> <p>Listen & Appraise: Bacharach Anorak and Meet the Blues, Bacharach Anorak has a Latin American groove, Blues is a style of music originating in the deep south of America and is considered an ancestor of Jazz.</p> <p><u>Key Vocabulary</u></p> <p>Blues, Jazz, improvisation, by ear, melody, compose, improvise, pulse, rhythm, pitch, tempo, dynamics, timbre, texture, structure, dimensions of music, hook, riff, solo</p>
<p>Personal Social Health and Relationship Education</p> 	<p>SRE</p>	<p><u>Key Knowledge</u></p> <p>What is a safe relationship, Understanding the changes in the body during and after puberty, Consent, Managing change, New roles and responsibilities as we grow up.</p>
<p>Physical Education</p> 	<p>Unit 4 Creative: Seated balance Static balance</p>	<p>In this unit, the children will develop and apply their seated balance and floor work balance through focused skill development sessions, modified/non-traditional games and sports and healthy competition.</p> <p><u>Key Knowledge</u></p> <p>To change tactics, rules or tasks to make activities more fun or more challenging, To respond imaginatively to different situations, To adapt and adjust my skills, movements or tactics so they are different to others.</p> <p><u>Key Vocabulary</u></p> <p>imaginatively, adapt, adjust, centre of gravity, reach, rotating, static balance, transfer.</p>
<p>Religious Education</p> 	<p>What does it mean to be Jewish?</p>	<p><u>Key Knowledge</u></p> <ul style="list-style-type: none"> • How do members of the Jewish faith celebrate and live out their beliefs in: <ul style="list-style-type: none"> - The journey of life? - Their main festivals and practices? - Their faith communities? - The wider world?

		<ul style="list-style-type: none"> ● Within the different groups of this faith, what are the most important similarities and key differences? Why do they differ? How do they seek to work together? ● What are my values, how are these similar or different to the values that Jewish people have/how Jewish live their lives? <p style="text-align: center;"><u>Key Vocabulary</u></p> <p style="text-align: center;">Ark, Atonement, Bar/Bat Mitzvah, Covenant, Hebrew, Jewish, Kosher, Passover, Rabbi, Reflection, Shabbat, Rosh Hashanah, Star of David, Synagogue, Torah.</p>
<p style="text-align: center;">Spanish</p> 	<p style="text-align: center;">Homes and Houses</p>	<p style="text-align: center;"><u>Key Knowledge</u></p> <p>To understand and say some nouns for rooms in the house, pronounce some objects for the house, Use adjectives to describe rooms in the house, To say and write a sequence of sentences to make a story, Understand new nouns and use them to play a game, To use prepositions to say where things are.</p>