



Thorndon Primary School

Curriculum Map - Willow Class (Years 5&6)



Cycle A 2026-2027

Willow Class	Autumn		Spring	Summer
History	<p style="text-align: center;"><u>Dynamic Dynasties</u> <u>History</u></p> <ul style="list-style-type: none"> Shang Dynasty Yinxu, bronze, oracle bones, religion, jade and silk. Power and hierarchy Warfare and Fu Hao Everyday life Comparisons with other dynasties End of the Dynasty Legacy of Ancient China 	<p style="text-align: center;"><u>Investigating Our World</u> <u>Geography</u></p> <ul style="list-style-type: none"> Ordinance survey maps Contour lines Map gridlines squares. Time zones Climate zones Vegetation belts Biomes Human Geography World Cities Sustainable manufacturing processes. Relative locations and distances. Transport networks Settlements hierarchy 	<p style="text-align: center;"><u>Sow Grow and Farm</u> <u>Geography</u></p> <ul style="list-style-type: none"> Allotments and Farming in the UK Modern farming techniques Climate zones North and South America Citrus farms in California Coffee Farms in Peru Food Miles 	<p style="text-align: center;"><u>Ground-breaking Greeks</u> <u>History</u></p> <ul style="list-style-type: none"> Significant periods of Greek History Minoan civilisation Mycenaean civilisation Dark Age and Archaic Period Classical period City States Family life and social Class Significant people Lasting Legacies
Geography				
Cornerstones				
Class Reading	<p style="text-align: center;"><u>Bronze and Sunflower - Cao Wenxuan</u></p> <p>Sunflower has moved to the countryside in China with her father. As her father works all day, Sunflower feels lonely. She watches the river and the people across it who live in a village called Damaidi. She meets a boy called Bronze from Damaidi and the two become friends. When a tragic event brings Sunflower into Bronze's home, the two children must work together to survive the hardships of village life.</p>		<p style="text-align: center;"><u>The secret Garden - Frances Hodgson Burnett</u></p> <p>When orphaned Mary Lennox comes to live at her uncle's great house on the Yorkshire Moors, she finds it full of secrets. The mansion has nearly one hundred rooms, and her uncle keeps himself locked up. And at night, she hears the sound of crying down one of the long corridors. The gardens surrounding the large property are Mary's only escape. Then, Mary discovers a secret garden, surrounded by walls and locked with a missing key.</p>	<p style="text-align: center;"><u>Who Let the Gods Out? - Maz Evans</u></p> <p>A troubled boy's life is turned upside down when an immortal crashes out of the sky onto his barn. They go on adventures together but accidentally release a daemon. With help from the gods, they begin a quest to save the world that takes them to incredible places on Earth and beyond.</p>
Vipers				



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Literacy Writing For Pleasure	<u>Writing to entertain</u> <u>All about me</u> <ul style="list-style-type: none"> Capital letters Full Stops Bullet points Headings/subheadings Photos and captions Expanded Noun Phrase Relative Clause <u>Yr 5 Developed short stories</u> <ul style="list-style-type: none"> Great Openings Adjectives Expanded noun phrases Fronted adverbials Relative clauses Adverbials Varied sentence structures 	<u>Writing to Teach/Learn</u> <u>Yr 5 Explanation</u> <u>How to be an excellent elf</u> <ul style="list-style-type: none"> Modal verbs Parenthesis Bullet points Subtitles Superlatives Captions Bullet points 	<u>Writing to teach/ learn</u> <u>Yr 6 Historical account</u> <u>The end of the Shang</u> <u>Dynasty -Ancient China</u> <ul style="list-style-type: none"> Conjunctions Parenthesis Subordinate conjunctions Prefix words Semi-colon Formal Factual 	<u>Writing to teach/learn</u> <u>Year 5 – Information page</u> <u>Oranges / Jersey potatoes/ coffee</u> <ul style="list-style-type: none"> Images with captions Subheadings Expanded noun phrases. Adjectives 	<u>Writing to teach/learn</u> <u>Year 5 Biography- Famous Greek</u> <ul style="list-style-type: none"> Proper nouns Commas Subheadings Adverbs Formal writing Fronted adverbial Parenthesis Hyphenated words Dash 	<ul style="list-style-type: none"> <u>Writing to Persuade and Give Opinion.</u> <u>Community Activism articles and letters.</u> <u>Yr 5 Poetry that hides in things</u> <u>Writing to Paint with Words</u> <u>Yr 6 Anthology of Life</u>
Maths Mixed Year 5/6 White Rose	<ul style="list-style-type: none"> Number Place Value Roman numerals Negative numbers Rounding Partitioning Comparing and ordering numbers Addition and subtraction 	<ul style="list-style-type: none"> Equivalent fractions Add and subtract fractions Improper fractions Compare and order fractions Converting Mixed number fractions 	<ul style="list-style-type: none"> Long Multiplication and division methods continued... Area Perimeter and volume Multiplying Fractions Dividing fractions 	<ul style="list-style-type: none"> Add and subtract Decimals Multiply decimals Multiply an divide by 10, 100 and 1000. Dividing decimals Equivalent Fractions, 	<ul style="list-style-type: none"> Ratio Proportion Scale factors Algebra Properties of shape Angles on a line, in a triangle and around a point. Triangles 	<ul style="list-style-type: none"> Position and Direction: translation, Reflection and symmetry Read and plot coordinates in 4 quadrants.



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	<ul style="list-style-type: none"> • Inverse operations • Multiplication and division by 10, 100 and 1000. • Square numbers • Cube numbers • Factors • Multiples 	<ul style="list-style-type: none"> • Converting improper fractions • Multiplying fractions • Simplifying fractions • Long Multiplication methods • Long division methods. • Order of operations 	<ul style="list-style-type: none"> • Fractions of a number • Decimal place value • Order and compare Decimals • Rounding decimals 	<ul style="list-style-type: none"> • decimals and percentages • Converting fractions decimals and percentages. • Percentages of an amount. • Fractions as division. 	<ul style="list-style-type: none"> • Circles • 3D shapes and nets • Classifying, measuring and drawing angles 	<ul style="list-style-type: none"> • Converting measures • Volume • Statistics – line, bar, pie charts and mean. • Read and interpret timetables
Spellings Yr 5	<p style="text-align: center;"><u>Spelling Shed Stage 5 Autumn 1</u></p> <ul style="list-style-type: none"> • Words ending in '-tious' and '-ious' • Words ending in '-cious' • Words ending '-cial' • Words ending '-tial' • Words ending '-cial' and '-tial' • Challenge words 	<p style="text-align: center;"><u>Spelling Shed Stage 5 Autumn 2</u></p> <ul style="list-style-type: none"> • Words ending in '-ant' • Words ending in '-ance' and '-ancy' • Words ending in '-ent' and '-ence' • Words ending '-able' and '-ible' • Words ending in '-ably' and '-ibly' • Challenge words 	<p style="text-align: center;"><u>Spelling Shed Stage 5 Spring 1</u></p> <ul style="list-style-type: none"> • Words ending in '-able' • Adverbs of time • Words with suffixes where the base word ends in '-fer' • Words with silent first • Silent letters • Challenge words 	<p style="text-align: center;"><u>Spelling Shed Stage 5 Spring 2</u></p> <ul style="list-style-type: none"> • Words with 'ie' after 'c' • Words where 'ei' can make an /ee/ sounds • Words where 'ough' makes an /or/ sound. • Words containing 'oug' • Words that are adverbs of possibility and frequency • Challenge words 	<p style="text-align: center;"><u>Spelling Shed Stage 5 Summer 1</u></p> <ul style="list-style-type: none"> • Homophones or near homophones • Words that are homophones • Words that are homophones • Homophones or near homophones • Homophones or near homophones • Challenge words 	<p style="text-align: center;"><u>Spelling Shed Stage 5 Summer 2</u></p> <ul style="list-style-type: none"> • Words with hyphens • Challenge words • Revision Words • Revision Words
Spellings Yr 6	<p style="text-align: center;"><u>Spelling Shed Stage 6 Autumn 1</u></p> <ul style="list-style-type: none"> • Challenge words • Challenge words • Challenge words • Challenge words • Challenge words 	<p style="text-align: center;"><u>Spelling Shed Stage 6 Autumn 2</u></p> <ul style="list-style-type: none"> • Challenge words • Challenge words • Challenge words • Challenge words 	<p style="text-align: center;"><u>Spelling Shed Stage 6 Spring 1</u></p> <ul style="list-style-type: none"> • Words with the prefix 'over-' • Words with the suffix '-ful' 	<p style="text-align: center;"><u>Spelling Shed Stage 6 Spring 2</u></p> <ul style="list-style-type: none"> • Words with the /f/ sound spelled 'ph' • Words with origins in other 	<p style="text-align: center;"><u>Spelling Shed Stage 6 Summer 1</u></p> <ul style="list-style-type: none"> • Words with the suffix '-ably' • Words with the suffix 	<p style="text-align: center;"><u>Spelling Shed Stage 6 Summer 2</u></p> <ul style="list-style-type: none"> • Adjectives used to describe settings • Adjectives used to describe feelings



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	<ul style="list-style-type: none"> Challenge words 	<ul style="list-style-type: none"> Words with the short vowel sound /i/ spelled 'y' Words with the long vowel sound /igh/ spelled 'y' 	<ul style="list-style-type: none"> Words that can be nouns and verbs Words with an /oa/ sound spelled 'ou' or 'ow' Words with a 'soft c' spelled 'ce' Words with the prefixes 'dis-', 'un-', 'over-' and 'im-' 	<p>countries and languages</p> <ul style="list-style-type: none"> Words with unstressed vowel sounds Words with 'cial' /shul/ after a vowel Words with 'tial'/shul/ Words beginning with 'acc' 	<p>'-ible'</p> <ul style="list-style-type: none"> Words with the suffix '-ibly' Words with suffixes '-ent' and '-ence' Words ending in '-er', '-or' and '-ar' Adverbs synonymous with determination ending in '-ly' 	<ul style="list-style-type: none"> Adjectives used to describe characters Grammar vocabulary Grammar vocabulary Mathematical vocabulary
Science	<p><u>Forces and Mechanisms (Yr 5)</u></p> <ul style="list-style-type: none"> Contact / non-contact forces Gravitational forces Gravity Mass and weight Discovery Frictional forces Friction Air resistance Water resistance Mechanisms Lever Pulleys/Gears 	<p><u>Earth and Space (yr 5)</u></p> <ul style="list-style-type: none"> The Solar System How do we know that the Sun is at the centre of the Solar System? The Earth, Sun and Moon model Planets and stars are spherical Daytime and night time Sundials Day length and seasons Times of day around the world The phases of the Moon 	<p><u>Human Reproduction and Aging (yr 5)</u></p> <ul style="list-style-type: none"> Life cycle vocabulary Animal life cycles Plant lifecycles Classifying mammals Typical mammalian life cycles Relationship between mammalian gestation and mass Human juvenile stage Human adolescent stage 		<p><u>Properties and Changes of Materials (Yr 5)</u></p> <ul style="list-style-type: none"> Properties of materials – Innovative materials Testing properties Thermal conductivity Measuring change in temperature Testing thermal insulators Solubility Exploring mixtures – sieving 	



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		<ul style="list-style-type: none"> Lunar and solar eclipses 	<ul style="list-style-type: none"> Human growth charts Human sexual reproduction Human adult ageing 			
R.E	<p style="text-align: center;"><u>Christian</u></p> <p>Why is the Gospel such good news for Christians?</p> <ul style="list-style-type: none"> What does 'gospel' mean? The four gospels in the Bible What is the Christian 'good news'? Reading the 'gospels' in church Living the 'good news' Passing on the 'good news' Popular usage of 'gospel' 	<p style="text-align: center;"><u>Muslim</u></p> <p>What does the Qur'an reveal about Allah and his guidance?</p> <ul style="list-style-type: none"> What is 'Revelation' in Islam? How did Allah reveal himself? How was the revelation recorded? How did the revelations happen? How is the revelation passed on 	<p style="text-align: center;"><u>Hindu</u></p> <p>What spiritual pathways to Moksha are written about in Hindu scriptures?</p> <ul style="list-style-type: none"> What is Moksha? What are the Hindu sacred texts? What is The Bhagavad Gita? What are the Yogas? Spiritual pathways. 	<p style="text-align: center;"><u>Christian</u></p> <p>Why do Christians think being a Pilgrim is a good analogy for life itself?</p> <ul style="list-style-type: none"> What is a pilgrim Christian Pilgrims Pilgrimages through time Camino de Santiago Pilgrims in the bible The pilgrim's progress Pilgrimage through life 	<p style="text-align: center;"><u>Christian</u></p> <p>What is the great significance of the Eucharist for Christians?</p> <ul style="list-style-type: none"> What does Eucharist mean? The last supper The central act of worship. Proclaiming the lords death until he comes... Pilgrimage and sacred places The Eucharist and the arts. 	<p style="text-align: center;"><u>Buddhist</u></p> <p>How did Buddha teach his followers to find enlightenment?</p> <ul style="list-style-type: none"> What is enlightenment? The Buddha Asceticism Enlightenment Becoming a Buddha Buddhas teachings Symbols of enlightenment.
Computing Yr 5 Purple Mash	<p><u>Online safety</u> Self-image and identity Online relationships</p> <p><u>Quizzing</u></p> <ul style="list-style-type: none"> Exploring quizzes Using 2quiz Additional quiz features Creating a quiz 	<p><u>Online Safety</u> Online reputation Online bullying</p> <p><u>Databases</u></p> <ul style="list-style-type: none"> Understanding databases Creating a database Creating queries Solving a problem 	<p><u>Online Safety</u> Managing online information</p> <p><u>Game Creator</u></p> <ul style="list-style-type: none"> Introduction to video gaming Planning a game Customising sprites Game environment 	<p><u>Online Safety</u> Managing online information</p> <p><u>Spreadsheets</u></p> <ul style="list-style-type: none"> Revisiting spreadsheets Converting measures Creating line graphs 	<p><u>Online Safety</u> Healthy well-being and lifestyle</p> <p><u>Word Processing, Microsoft Apple and Google</u></p> <ul style="list-style-type: none"> Getting started with word 	<p><u>Online Safety</u> Privacy and security Copyright and ownership</p>



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			<ul style="list-style-type: none"> Evaluating finished games 	<ul style="list-style-type: none"> Tracking weather patterns Planning and budgeting an event. Planning a holiday 	<ul style="list-style-type: none"> Editing and formatting text Page layout and design Working with images Working with tables Creating a fact sheet 	
<p>P.S.H.E Yr 5 Jigsaw</p>	<p><u>Being Me in My World</u></p> <ul style="list-style-type: none"> My Year Ahead Being a Citizen of My Country Year 5 Responsibilities Rewards and Consequences Our Learning Charter Owning our Learning Charter 	<p><u>Celebrating Difference</u></p> <ul style="list-style-type: none"> Different cultures Racism Rumours and Name-calling Types of Bullying Does Money Matter? Celebrating Difference across the world 	<p><u>Dreams and Goals</u></p> <ul style="list-style-type: none"> When I Grow Up Jobs and Careers My Dream Job. Why I want it + steps to get there Dreams and Goals of Young People in Other Cultures How Can We Support Each Other? Rallying Support 	<p><u>Healthy Me</u></p> <ul style="list-style-type: none"> Smoking Alcohol Emergency Aid Body Image My Relationship with Food Healthy Me 	<p><u>Relationships</u></p> <ul style="list-style-type: none"> Recognising Me Safety with Online Communities Being in an Online Community Online Gaming My Relationship with Technology: screen time Relationships and Technology 	<p><u>Changing Me</u></p> <ul style="list-style-type: none"> Self and Body Image Puberty for Girls Puberty for boys Conception Looking Ahead 1 Looking Ahead 2
<p>Art Cornerstones</p>	<p><u>Tints Tones and Shades</u></p> <ul style="list-style-type: none"> Mixing tints, shades and tones Tints, shades and tones in landscapes Sketching landscapes Evaluation 	<p><u>Taotie</u></p> <ul style="list-style-type: none"> Exploring taotie motifs Casting techniques Express Finishing techniques 	<p><u>Line Light + Shadows</u></p> <ul style="list-style-type: none"> Line up! Significant artist – Pablo Picasso Shading techniques Pen and ink Drawing on black paper 	<p><u>Natures Art</u></p> <ul style="list-style-type: none"> Working outdoors Land art Properties of materials Relief forms Evaluation 	<p><u>Mixed Media</u></p> <ul style="list-style-type: none"> Paper craft Papermaking Paper collage Mixed media Photo collage and surrealism Evaluation 	<p><u>Expression</u></p> <ul style="list-style-type: none"> What is Expressionism? Significant artist – Edvard Munch Expressionist colour Modern Expressionism Express yourself



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			<ul style="list-style-type: none"> Black and white photographs Adding line and tone Evaluation 			<ul style="list-style-type: none"> Evaluation
Design Technology Cornerstones	<u>Moving Mechanisms</u> <ul style="list-style-type: none"> Exploring pneumatics Investigating pneumatics Making a pneumatic machine Evaluation 		<u>Eat the Seasons</u> <ul style="list-style-type: none"> Seasonality Benefits of seasonal eating Dicing, peeling and grating. Taste test 		<u>Architecture</u> <ul style="list-style-type: none"> Greek Architecture Support, stiffness and stability Computer-aided design Evaluation 	
Music Kapow	<u>Songs of World War 2</u> <ul style="list-style-type: none"> Singing for Victory The White Cliffs of Dover Pitch up Harmonise Let's Notate 	<u>Dynamics Pitch and Tempo (Theme – Coasts)</u> <ul style="list-style-type: none"> Exploring Fingal's Cave Making waves – Pitch and Dynamics Making waves – Texture Group Compositions We are Waves 	<u>Film Music</u> <ul style="list-style-type: none"> Soundtracks Scenes and sounds Following the Score Composing for film The soundtrack 	<u>Theme and Variations (Theme: Pop Art)</u> <ul style="list-style-type: none"> Pop art and music The young person's guide to orchestra Learning the theme Exploring Rhythms 	<u>Baroque</u> <ul style="list-style-type: none"> Monteverdi and the invention of opera Johan Pachelbel and the canon Henry Percell and the ground bass J.S Bach and the Fugue George Friderik Handel and the Oratorio 	<u>Composing and performing a Leavers' song</u> <ul style="list-style-type: none"> A single Year Writing Chorus Lyrics Writing verse lyrics Backing Track Creating a Melody The final Piece
P.E	<u>Invasions games</u> Tag rugby/ Basketball Consolidate FSS and compete in matches using clear tactics and sport specific techniques	<u>Dance</u> Responding to music/stimuli expressing moods and feelings.	<u>Gymnastics</u> Sequences, matching and mirroring. To create a sequence in pairs using a mirror and matching elements using	<u>Outdoor adventure activities</u> Planning recording, navigation and evaluation in different	<u>Athletics</u> Running jumping and throwing. Personal best. Team events	<u>Striking and fielding</u> Cricket & Rounders Pupils to organise and comete in full cricket and rounders games as well



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		Creating simple characters and narrative in movement.	complex apparatus and skills.	activities problem solving. Assess weakness and discuss ways of improving performance.	Compete in a variety of athletic events for pupils to be able to achieve their personal best. Introduce competitive team events.	as developing skills as captains, coaches and officiators.
Spanish Kapow	<u>Favourite Foods in Spanish</u> <ul style="list-style-type: none"> • What is on the menu • Likes and dislikes • Food Preferences • Café Conversations • Which Pizza? • Personalised Pizza 	<u>Sports in Spanish</u> <ul style="list-style-type: none"> • Finding out about sports • Imperative verbs • The Maya ball game • Playing the Maya ball game • Identifying keywords • Creating a ball game 	<u>Clothes in Spanish</u> <ul style="list-style-type: none"> • Identifying Meaning • Describing clothes • Giving Reasons • Designing an outfit • Creating an outfit • Presenting an outfit 	<u>School life in Spanish</u> <ul style="list-style-type: none"> • A busy week • Likes and Dislikes • Making Comparisons • Giving Opinions • My favourite day • Writing to a friend 	To be created	To be created



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Cycle B- 2025-2026

Willow Class	Autumn		Spring		Summer	
History	<u>Maafa History</u>		<u>Frozen Kingdoms Geography</u>		<u>Britain at War History</u>	
Geography	<ul style="list-style-type: none"> Africa and ancient kingdoms Beginning of the European Slave Trade. Triangular slave trade Life for enslaved Africans Abolition of slavery Black people in the 20th Century Great Black Britons. 		<ul style="list-style-type: none"> Features of the earth Time Zones Using lines of Latitude and Longitude Using scale on a map Scale and distance Grid references contours and symbols. 		<ul style="list-style-type: none"> What is war? First world war 1914 – 1918 Causes of the war, volunteers, warring nations, start of the war, trench warfare, weapons and technology, life on the home front, end of the war. Second World war 1939 – 1945 Causes of the war, warring nations, weapons and technology, battle of Britain civilian life, end of second world war. Post war world Remembrance 	
Cornerstones						
Class Reading	<u>Freedom – Catherine Johnson</u>		<u>The Wolf Wilder – Katherine Rundell</u>		<u>Letters from The Lighthouse – Emma Carroll</u>	
Vipers	<p>An enslaved Jamaican boy is separated from his family and taken to work in England. His owners, the Barratts, treat him cruelly, but he is determined to escape and earn the money needed to buy his family's freedom. While in London, he attends the Zong slave ship's court hearing and learns about the horrors that took place on board.</p>		<p>Feo and her mother, Marina, live alone in the snowbound woods of Russia. They are wolf wilders (people who teach tamed wolves to live in the wild). When a Russian general arrests Marina, Feo sets off to save her. With the help of her wolves and a runaway Russian soldier, Feo travels across the landscape and is swept up in the beginnings of a revolution.</p>		<p>February, 1941. After months of bombing raids in London, twelve-year-old Olive Bradshaw and her little brother Cliff are evacuated to the Devon coast. The only person with two spare beds is Mr Ephraim, the local lighthouse keeper. But he's not used to company and he certainly doesn't want any evacuees.</p>	
Literacy Writing for Pleasure	<u>Writing to entertain</u> <u>Year 6 - Flash Fiction Anthologies</u>	<u>Writing to Teach/Learn</u> <u>Yr6 Science Report Circulatory system</u>	<u>Writing to Reflect</u> <u>Yr 5 Memoir</u>	<u>Writing to Persuade and Give Opinion.</u>	<u>Writing to Paint with Words</u>	<u>Year 6 Writing to persuade Discussions</u>



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	<ul style="list-style-type: none"> • Great openings • Adjectives/expanded noun phrases. • Fronted adverbials • Speech • Relative clauses • Varied sentence structures. 	<ul style="list-style-type: none"> • Heading • Subtitles • Adverbs • Time adverbials • Imperative verbs • Conjunctions. <p><u>Newspaper writing – The Zong</u></p> <ul style="list-style-type: none"> • 5 w’s • Direct and indirect speech • Speech punctuation • Emotive language 	<p><u>Diary from Wolf Wilder written from Feo’s point of view</u></p> <ul style="list-style-type: none"> • Fronted adverbials • Parenthesis • Commas • Apostrophes for contraction or possession. • Thoughts and feelings 	<p><u>Year 5 Advocacy Journalism articles. – plastic pollution</u></p> <ul style="list-style-type: none"> • Rhetorical Questions • Statistics • Prefix mis and dis • Adverbials • Metaphor • Superlatives • Colon • Semi colon • Action vocab 	<p><u>Yr 5 Inspired by... Poetry</u></p> <p><u>Yr 6 Social and Political Poetry</u></p>	<p><u>Queen of the Falls – persuasion writing - barrel maker</u></p> <ul style="list-style-type: none"> • Expanded Noun Phrases • Adjectives • Passive sentences • Speech • Feelings • Persuasive vocabulary • Contracted form
<p>Maths Mixed Year 5/6 White Rose</p>	<ul style="list-style-type: none"> • Number Place Value • Roman numerals • Negative numbers • Rounding • Partitioning • Comparing and ordering numbers • Addition and subtraction • Inverse operations • Multiplication and division by 10, 100 and 1000. • Square numbers • Cube numbers • Factors • Multiples 	<ul style="list-style-type: none"> • Equivalent fractions • Add and subtract fractions • Improper fractions • Compare and order fractions • Converting Mixed number fractions • Converting improper fractions • Multiplying fractions • Simplifying fractions • Long Multiplication methods • Long division methods. 	<ul style="list-style-type: none"> • Long Multiplication and division methods continued... • Area Perimeter and volume • Multiplying Fractions • Dividing fractions • Fractions of a number • Decimal place value • Order and compare Decimals • Rounding decimals 	<ul style="list-style-type: none"> • Add and subtract Decimals • Multiply decimals • Multiply an divide by 10, 100 and 1000. • Dividing decimals • Equivalent Fractions, decimals and percentages • Converting fractions decimals and percentages. • Percentages of an amount. • Fractions as division. 	<ul style="list-style-type: none"> • Ratio • Proportion • Scale factors • Algebra • Properties of shape • Angles on a line, in a triangle and around a point. • Triangles • Circles • 3D shapes and nets • Classifying, measuring and drawing angles 	<ul style="list-style-type: none"> • Position and Direction: translation, Reflection and symmetry • Read and plot coordinates in 4 quadrants. • Converting measures • Volume • Statistics – line, bar, pie charts and mean. • Read and interpret timetables



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		• Order of operations				
Spellings Yr 5 Edshed	<u>Spelling Shed Stage 5 Autumn 1</u>	<u>Spelling Shed Stage 5 Autumn 2</u>	<u>Spelling Shed Stage 5 Spring 1</u>	<u>Spelling Shed Stage 5 Spring 2</u>	<u>Spelling Shed Stage 5 Summer 1</u>	<u>Spelling Shed Stage 5 Summer 2</u>
	<ul style="list-style-type: none"> Words ending in '-tious' and '-ious' Words ending in '-cious' Words ending '-cial' Words ending '-tial' Words ending '-cial' and '-tial' Challenge words 	<ul style="list-style-type: none"> Words ending in '-ant' Words ending in '-ance' and '-ancy' Words ending in '-ent' and '-ence' Words ending '-able' and '-ible' Words ending in '-ably' and '-ibly' Challenge words 	<ul style="list-style-type: none"> Words ending in '-able' Adverbs of time Words with suffixes where the base word ends in '-fer' Words with silent first Silent letters Challenge words 	<ul style="list-style-type: none"> Words with 'ie' after 'c' Words where 'ei' can make an /ee/ sounds Words where 'ough' makes an /or/ sound. Words containing 'oug' Words that are adverbs of possibility and frequency Challenge words 	<ul style="list-style-type: none"> Homophones or near homophones Words that are homophones Words that are homophones Homophones or near homophones Homophones or near homophones Challenge words 	<ul style="list-style-type: none"> Words with hyphens Challenge words Revision Words Revision Words Revision Words
Spellings Yr 6 Edshed	<u>Spelling Shed Stage 6 Autumn 1</u>	<u>Spelling Shed Stage 6 Autumn 2</u>	<u>Spelling Shed Stage 6 Spring 1</u>	<u>Spelling Shed Stage 6 Spring 2</u>	<u>Spelling Shed Stage 6 Summer 1</u>	<u>Spelling Shed Stage 6 Summer 2</u>
	<ul style="list-style-type: none"> Challenge words Challenge words Challenge words Challenge words Challenge words Challenge words 	<ul style="list-style-type: none"> Challenge words Challenge words Challenge words Words with the short vowel sound /i/ spelled 'y' Words with the long vowel sound /igh/ spelled 'y' 	<ul style="list-style-type: none"> Words with the prefix 'over-' Words with the suffix '-ful' Words that can be nouns and verbs Words with an /oa/ sound spelled 'ou' or 'ow' Words with a 'soft c' spelled 'ce' Words with the prefixes 'dis-', 'un-', 'over-' and 'im-' 	<ul style="list-style-type: none"> Words with the /f/ sound spelled 'ph' Words with origins in other countries and languages Words with unstressed vowel sounds Words with 'cial' /shul/ after a vowel Words with 'tial'/shul/ Words beginning with 'acc' 	<ul style="list-style-type: none"> Words with the suffix '-ably' Words with the suffix '-ible' Words with the suffix '-ibly' Words with suffixes '-ent' and '-ence' Words ending in '-er', '-or' and '-ar' 	<ul style="list-style-type: none"> Adjectives used to describe settings Adjectives used to describe feelings Adjectives used to describe characters Grammar vocabulary Grammar vocabulary Mathematical vocabulary



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Curriculum Map - Willow Class (Years 5&6)



					Adverbs synonymous with determination ending in '-ly'	
Science Corner Stones	<p><u>Circulatory System (Yr 6)</u></p> <ul style="list-style-type: none"> Bodily systems Role of the circulatory system Structure and function of the heart The function of blood The structure and function of blood vessels Measuring heart rate Proving a hypothesis Heart rate investigation Classifying foods 		<p><u>Electrical circuits and components (yr 6)</u></p> <ul style="list-style-type: none"> Naming circuit components Symbols and circuits Recognised circuit symbols Recording circuits Exploring circuit components Function and purpose Voltage and cells Researching batteries and cells Investigating voltage 		<p><u>Light theory (yr 6)</u></p> <ul style="list-style-type: none"> Light facts Light and sight How does light travel? How do we see? Visible light Colour perception Phenomena Shadows Reflections Measuring light Refraction 	<p><u>Evolution and Inheritance (yr 6)</u></p> <ul style="list-style-type: none"> Five kingdoms Evidence for evolution Classifying fossils Theory of evolution Inheritance Natural selection and survival of the fittest Exploring plant adaptations Artificial selection Exploring mixtures – filtering Exploring mixtures – evaporating Researching reversible mixtures Reversible and irreversible changes
R.E Emmanuel Project	<p style="text-align: center;"><u>Christian</u></p> <p>How do Christians show their belief that Jesus is God Incarnate?</p>	<p style="text-align: center;"><u>Muslim</u></p> <p>How does tawhid create a sense of belonging to the Muslim community?</p>	<p style="text-align: center;"><u>Hindu</u></p> <p>How do questions about Brahman and Atman influence the way a Hindu lives?</p>	<p style="text-align: center;"><u>Christian</u></p> <p>How do the Hero's of faith encourage Christians today?</p>	<p style="text-align: center;"><u>Christian</u></p> <p>Should believing in the resurrection change how</p>	<p style="text-align: center;"><u>Humanist</u></p> <p>Why do Humanists say happiness is the goal of life?</p>



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	<ul style="list-style-type: none"> • What is incarnation? • Giving up power • Revealing what God is like • Representing God • Restoring the image of God • Christians portraying Christ • Christians as the body of Christ. 	<ul style="list-style-type: none"> • What is Tawhid? • What the Quran says • The prophets • The Shahadah • What Muslims teach about their beliefs • A single way of life • Muslim Art 	<ul style="list-style-type: none"> • What is Brahman? • What is Atman? • What are the key symbols of Hinduism? • Three approaches to god/Brahman • God as a personality with attributes but no form • God underlies everything. • Upanishads • Sacred cow 	<ul style="list-style-type: none"> • What is faith? • Not just words but action • Jesus encouraged faith • What does the bible say about faith? • God is faithful • Growing in faith • Faith for the future 	<p>Christians view life and death?</p> <ul style="list-style-type: none"> • What is resurrection? • Jesus raises Lazarus • Accounts of Jesus' Resurrection • The celebration of Easter • The significance of the Resurrection • Facing death • Faith in the Resurrection 	<ul style="list-style-type: none"> • What is humanisms? • The happy human • Making life meaningful • The 'good' life • The golden rule • Life's journey.
<p>Computing Purple Mash Yr 6</p>	<p><u>Online safety</u> Self-image and identity Online relationships</p> <p><u>Networks</u></p> <ul style="list-style-type: none"> • What is a network? • The world wide web and the internet • Communicating and collaborating online. • Who controls the internet 	<p><u>Online safety</u> Online reputation Online bullying</p> <p><u>Graphing</u></p> <ul style="list-style-type: none"> • Comparative Bar charts • Pie charts • Line Graphs • Solving a problem 	<p><u>Online Safety</u> Managing online information</p> <p><u>Blogging</u></p> <ul style="list-style-type: none"> • What is a blog? • Planning a blog post • Creating a blog post • Share and respond 	<p><u>Online Safety</u> Managing online information</p> <p><u>Detectives</u></p> <ul style="list-style-type: none"> • Filtering and sorting data • Graphing Using databases • Linking tables • Database information requests 	<p><u>Online Safety</u> Health well-being and lifestyle</p> <p><u>Introduction to Python</u></p> <ul style="list-style-type: none"> • Text Output • Python and mathematical calculations • Using repeat • Moving sprites 	<p><u>Online Safety</u> Privacy and security Copyright and ownership</p> <p><u>3D modelling</u></p> <ul style="list-style-type: none"> • Introducing computer aided design • Moving points • Designing for a purpose • Refining and assembling a design



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P.S.H.E Jigsaw Yr 6	<u>Being Me in My World</u> <ul style="list-style-type: none"> My Year Ahead Being a Global Citizen 1 Being a Global Citizen 2 The Learning Charter Our Learning Charter Owning our Learning Charter 	<u>Celebrating Difference</u> <ul style="list-style-type: none"> Am I Normal? Understanding Difference Power Struggles Why Bully Celebrating Difference Celebrating Difference 	<u>Dreams and Goals</u> <ul style="list-style-type: none"> Personal Learning Goals Steps to Success My Dream for the World Helping to Make a Difference Helping to Make a Difference Recognising Our Achievements 	<u>Healthy Me</u> <ul style="list-style-type: none"> Taking responsibility for my health and well-being Drugs Exploitation Gangs Emotional and Mental Health Managing Stress and Pressure 	<u>Relationships</u> <ul style="list-style-type: none"> What is Mental Health? My Mental Health Love and Loss Power and Control Being Online: Real or Fake? Safe or Unsafe? Using Technology Responsibly 	<u>Changing Me</u> <ul style="list-style-type: none"> My Self Image Puberty Babies: Conception to Birth Boyfriends and Girlfriends Adolescent Friendships Real self /ideal self The Year Ahead
Art Cornerstones	<u>Tints Tones and Shades</u> <ul style="list-style-type: none"> Mixing tints, shades and tones Tints, shades and tones in landscapes Sketching landscapes Evaluation 	<u>Trailblazers, Barrier breakers</u> <ul style="list-style-type: none"> Exploring trailblazers Breaking barriers Critical analysis In the style Exhibition plaques 	<u>Inuit</u> <ul style="list-style-type: none"> Inuit art Inuit carvings Inuit printing The Enchanted Owl Stamp 	<u>Environmental artists</u> <ul style="list-style-type: none"> Exploring environmental art Recycle, reuse and repurpose – part 1 Recycle, reuse and repurpose – part 2 Ocean art 	<u>Distortion and Abstraction</u> <ul style="list-style-type: none"> What is abstract art? Abstraction by line Abstraction by colour Abstraction by shape Guernica Orphism Evaluation 	<u>Bees Beetles and Butterflies</u> <ul style="list-style-type: none"> Collecting images Insect artists Observational drawing Mixed media collages of beetles Pop Art bees Evaluation



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Design Technology Cornerstones	<u>Food for life</u>		<u>Engineer</u>		<u>Make Do and Mend</u>	
	<ul style="list-style-type: none"> • Exploring processed foods • Comparing processed and homemade bread • Whole foods • Evaluation 		<ul style="list-style-type: none"> • Bridges and engineers • Features of bridges • Strengthening paper bridges • Triangles for strength • Evaluation 		<ul style="list-style-type: none"> • Make Do and Mend campaign. • Deconstruct • Stitch • Repair • Evaluate 	
Music Kapow	<u>Blues</u>	<u>Composition Notation (Ancient Egypt)</u>	<u>South and West Africa</u>	<u>Composition to represent the festival of colour (Holi Festival)</u>	<u>Looping and Remixing</u>	<u>Musical Theatre</u>
	<ul style="list-style-type: none"> • History of the Blues • Playing a chord • The 12 Bar Blues • Blues Scale • Improvisation and the blues 	<ul style="list-style-type: none"> • Here come the Egyptians • Hieroglyphic score • Play like an Egyptian • Pitch Pyramid • Egyptian farewell 	<ul style="list-style-type: none"> • Shosholozza a Cappella • Playing Shosholozza • The Shosholozza show • Drumming Away to Africa • 8 Beat Breaks 	<ul style="list-style-type: none"> • Hearing Colours • Picturing Music • Vocal Composition • Colour Composition • Performing in Colour 	<ul style="list-style-type: none"> • Body Percussion Loops • Mixing Loops • Learning the Original • Looping Fragments • Remix 	<ul style="list-style-type: none"> • What is Musical Theatre? • Character or action song • Create your own Musical • Rehearsing my Musical • Performing My musical
P.E	<u>Invasions games</u>	<u>Dance</u>	<u>Gymnastics</u>	<u>Outdoor adventure activities</u>	<u>Athletics</u>	<u>Striking and fielding Cricket</u>
	Tag rugby/ Basketball Focus on developing attacking principles and goal scoring skills. Further develop sport specific skills and rules.	Perform a whole class dance with small groups each creating a part of the dance, which they teach to their peers.	Sequences, effective combinations Develop fluency of elements within a complex sequence. Work in small groups to include contrasting actions.	OAA in familiar/unfamiliar environments working in individual and small groups. Attempt to adapt quickly to unfamiliar situations and recognise solutions. Implement changes needed in challenging situations and take a lead role in their	Running jumping and throwing. Personal best. Practice a variety of athletic events from prior learning, developing event specific techniques for pupils to be able	Batting and fielding tactics and strategies. Develop rules of cricket and play competitively modified versions of this game. Introduce sports specific techniques tactics for fielding and batting.



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				group being successful with ideas.	to achieve their personal best. Competition to be included.	
Spanish Kapow	<u>Describing Family and Friends</u> <ul style="list-style-type: none"> • Hermanos • Family Tree • Third Person Singular • Describing what someone likes to do. • Describing people • Identifying People 	<u>Spanish Portraits</u> <ul style="list-style-type: none"> • Portrait Puzzles • Quien Es • Cubism • Describing plural nouns • Portrait dictation • Describing portraits 	<u>Shopping in Spain</u> <ul style="list-style-type: none"> • Let's go to the market • Where is it? • How much is it? • How much, how many? • Going Shopping • Playing a shopping game. 	<u>Household Tasks</u> <ul style="list-style-type: none"> • I don't want to • Robot Helpers • Adverbs and purpose • Design a robot • Using persuasive language • Which robot to buy? 	<u>A trip Across Spain</u> <ul style="list-style-type: none"> • Describing location • Spanish cities • Future plans • Spanish city tour • Conversations about travel plans • Role play performances. 	<u>Saving South America</u> <ul style="list-style-type: none"> • Discovering America Del Sur • Habitats past and present • Protecting America Del Sur • Recipe for a healthy world • Scripting a campaign advert • Campaigning for action