

+Long Term Curriculum A- Upper Key Stage Two

Year 5	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Value	Courage	Belief	Welcoming difference	Love	Ambition	Integrity
Big Question	How much courage does it	take to change your beliefs?	Why is hope important?	What is the price of love?	Are we	limitless?
(Spirituality						
link)						
Novel	Ske	ellig	The Viewer	Romeo and Juliet	Н	oles
Trips	TBC		TBC	TBC	TBC	
Immersive	Garage		Rubbish dump with old toys	Keep the red tree, and garden	Warden's hut, oak trees and a hammock	
environment				scenery and a balcony		
English	Poetry – William Blake		Recount- Diary	Biography – Shakespeare	Historical narrative – dialogue - based on Kate Barlow	
	Narrative – character/ setting descrip	otion	Non-chronological Report –	Poetry – Sonnet for World	(prequel) – focus on buildin	· .
	Balanced argument Narrative – additional chapter to boo	ık	sustainability (the dump)	Poetry Day Persuasive letter – love letter	Instructions – linked to Scie Poetry – free verse	ence (method)
	Recount – letter			reisuasive letter – love letter	Narrative – contrasting sett	ing descriptions (Camp
	Whole School Christmas Themed Wr	ite			Greenlake)	
					Persuasion - Promotional N	Naterial/Propaganda for Camp
					Greenlake	
					Explanation Text – linked to	, ,
					Focus Author Study – Louis	Sacher – Biography (S2)

To know how to read words containing taught suffixes. To know how to read and comprehend as many words as possible from the Y5/6 statutory list.

Year 5- Reading- Age-appropriate texts

To know how to discuss the understanding of and explore the meaning of words in context. To use knowledge of taught prefixes to explain the meaning of most words. To know how to retrieve and record information from non-fiction texts. To know how to summarise the main ideas drawn from more than one paragraph, identifying key details. To know how to explain and discuss their understanding of what they have read drawing on inference and justifying these with evidence. To know how to evaluate how authors use language including figurative language and consider the impact on the reader. To know how writers adapt language to create comic and dramatic effects. To know how to understand the aspects of narrative structure including how chapters link and how the passing of time is conveyed to the reader. To know how to infer how characters are feeling, thinking and their motives and justifying those inferences with evidence from the text. To know how to justify their views and opinions. To know how to make predictions from details, both stated and implied. To know how to appraise a text quickly and gather an overall meaning. To know how to evaluate how authors use language including figurative language and consider the impact on the reader. To know how writers adapt language to create comic and dramatic effects. To know how to make comparisons across texts.

Year 5- Writing

To know how to write for a range of purposes and audiences. To know how to select vocab and grammar to reflect the purpose of the writing. To know how to describe settings, characters and atmosphere in narrative work. To know how to apply adverbs, preposition phrases and expanded noun phrases effectively to add detail, qualification, and precision. To know how to integrate dialogue in narratives to help convey character and/or advance action. To know how to use cohesive devices, including adverbials of time, place and number within paragraphs. To know how to vary sentence structures throughout a text. To know how to use a wider range of conjunctions (sub-ordinating and co-ordinating) to join sentences with more than one clause. To know how to use verb forms accurately and know how to use appropriate tense choice maintained. To know how to use the full range of punctuation taught in LKS2 correctly: Full stops, capital letters, question marks, apostrophes for singular and plural possession, inverted commas, commas used to mark fronted adverbials, commas in a list and inverted commas. To know how to spell most Year Three/Four words correctly. To know how to write legibly, fluently and with increasing speed.

Year 6- Word Reading

To know how to read most words containing taught suffixes. To know how to read and comprehend most words from Y5/6 statutory lists.

Year 6- Reading

To know how to use prefixes to explain the meaning of most words containing them. To know how to retrieve, record and present information from an non-fiction text. To know how to summarise the main ideas, identifying key details and using quotations to illustrate. Know how to explain and discuss what they have just read and know how to draw inferences and justify these with evidence from the text. To know how to infer characters' feelings, thoughts and motives from their actions and justify inferences with evidence. To know how to provide reasoned justifications for their views. To know how to make predictions from details stated and implied. To know how to appraise a text quickly to gather its overall meaning. To know how authors evaluate the use of language, including figurative language and consider the impact on the reader. To know how to make comparisons within and across texts.

Year 6- Writing

To know how to effectively write for a range of purposes and audiences selecting language that shows good awareness of the reader. To know how, in narratives, to describe settings, characters and atmosphere. To know how to integrate dialogue in narratives to convey character and advance the action. To know how to select vocabulary and grammatical structures that reflect what the writing requires, doing this mostly appropriately. To know how to use a range of devices to build cohesion (eg conjunction adverbials of time and place, pronouns, synonyms) within and across paragraphs. To know how to use verb tenses consistently and correctly throughout their writing. To know how to use punctuation taught at KS2 mostly correctly. To know how to spell most words from the Y5/6 spelling list and how to use the dictionary to check.

Maths-White Rose sow

<u>Year 5- Place Value, Four Operations, Fractions</u>
o know how to read and write numbers to 1,000,000, and round.
o know mental strategies to add and subtract numbers with more than 4
igits, factors, multiples, prime, square, cube numbers.

To know unit and non-unit fractions, improper & mixed, and how to add and subtract fractions.

Year 6- Place Value, Four Operations, Fractions, Converting Units To know how to read and write numbers to 10,000,000, round, and use negative numbers.

To know factors, multiples, prime, square, and cube numbers. To know how to use four operations with fractions, find equivalent To know metric and imperial units.

Year 5- Multiplication & Division, Fractions, Decimals & Percentages, Perimeter & Area, Statistics

To know how to multiply up to 4-digits by a 2-digit number, and $\,$ use short division

To know and use decimals up to 3 decimal places, round to the nearest whole, and identify equivalent fractions, decimals & percentages.

To know how to find the perimeter and area of rectangles, and the area of compound shapes. To know how to read and interpret line graphs and timetables.

Year 6- Ratio, Algebra, Decimals, Fractions, Decimals &

Percentages

To know how to use scale factors and proportions.

To know how to use function machines, substitution and formulae. To know how to use the four operations with decimals, rounding, and use numbers to 3 decimal places. To know how to find equivalence and order fractions, decimals &

Position & Direction

To know how to find the area of quadrilaterals and triangles, and volume of cuboids. To know how to draw and interpret line graphs, bar

To know how to compare and estimate volume.

charts, pie charts, and find the mean average.

Year 5- Shape, Position & Direction, Decimals, Negative Numbers, Converting Units & Volume

To know how to identify, compare and order angles, and measure with protractor.

To know coordinates on the first quadrant, translate and reflect with coordinates, and find lines of symmetry. To know how to add and subtract decimals.

To know how to use negative numbers in context.

To know metric and imperial units.

Year 6- Area, Perimeter & Volume, Statistics, Shape

Science	Life (Yr5) Animals Inc Humans L2, L4 Describe reproduction in humans, including the development of male and female reproductive organs and systems 4.Discern the processes of reproduction in plants and animals Life (Y6) Animals Inc Humans L1, L2 BS 3,4 1.Explain the mechanism of breathing and how this links to the circulatory system 2.Describe the effects of diet, exercise, drugs and lifestyle on the way bodies function and the consequences of imbalance in the diet (i.e. drug abuse, eating disorders, the impact of maternal lifecycle on a foetus)	Energy (Y5) Forces E2, E3 BS1-4 2.Relate knowledge of air and water resistance to make predictions about the speed of movement 3.Compare and contrast how pulleys, levers and gears enable a smaller force to have a greater effect	CHILD INITIATED INVESTIGATION	Energy (Y6) Circuits E1, E2 BS1,2 1.Compare and explain the effects of changes to voltage and position of components in an electrical circuit: 2.Represent circuits using recognised symbols	To know how to identify ang polygons & special quadrilat shapes. To know what the four quad translate and reflect. Matter (Y5) M1-M4 BS1-4 1.Demonstrate that dissolving, mixing and changes of state are reversible changes 2.Use knowledge of solids, liquids and gases to separate materials 3. Explore and identify reversible and irreversible changes on the basis of temperature 4. Justify the grouping of everyday materials based on evidence from comparative and fair tests.	erals, and make nets of 3D
History	Chronological Study 43AD- 410AD Romans in Britain Chronology - to know how to use timelines to synthesise the impact of the Romans on Britain. Evidence — Know how to use critical thinking to look at the reliability of sources. Significance - Know how to explain the impact of Roman leadership.	Chronological Study 1066 Battle of Hastings: Chronology – know how to synthesise two parallel timelines. (events in different parts of Britain) Evidence - Know how to use critical thinking to look at the reliability of sources. Significance- Power – Know how to explain the power struggle for the throne and know the impact of the outcome. - Who were the contenders for the throne of England? - Describe the impact these leadership changes had on the future of the country.	Chronological Study 1215 Magna Carta Chronology – Know how to use timelines to synthesise the impact of the Magna Carta on modern Britain. Evidence – Know how to use critical thinking to look at the reliability of sources. Significance-To know how to explain the impact the Magna Carta, had on global democracy	Chronological Study 1540 Henry VIII and his Wives (incl. Reformation) Chronology – Know how to use timelines to synthesise the impact of the Henry VIII's reign on Britain. - Parallel timelinesevents in Britain alongside another country Evidence – Know how to use critical thinking to look at the reliability of sources. Significance- Know how to explain the impact Henry VIII's reign, had on religion. - Impact of Henry's quest for a legitimate heirorigin of Church of England. Dissolution of the monasteries and break with Rome.		Chronological Study 1837-1901 Victorian Innovation/Changes Chronology – Know how to use timelines to synthesise the impact of the innovation- Create a timeline of key events Evidence – Define primary and secondary sources. Know how to use critical thinking to look at the reliability of sources. Significance- Know how to explain the impact of a variety of innovations on the country. Charles Darwin – evolution Alexander Grahame Bell – telephone Emmeline Pankhurst – Women's Rights James Watt – Steam Engine
Geography		Tectonic Plate Boundaries Physical: To know the location of the tectonic plate boundaries; determine how these correlate with the formation of volcanoes and earthquakes. Place: To know the location of the world's major countries and describe using terms hemisphere, longitude, latitude, time zone [USA, China, Russia, France, Canada, Brazil, Australia, India, Argentina]. Cartography: To know the principles of longitude and latitude and time zones. Cartography: To know the OS map conventions and use this knowledge to construct maps, plan, navigate and evaluate a journey [circular route from school to St Wulfram's Church to the bus station and back to school]		Desertification Place: To know the location of the world's major countries and describe using terms hemisphere, longitude, latitude, time zone [USA, China, Russia, France, Canada, Brazil, Australia, India, Argentina]. Physical: To know and analyse the worldwide impact of climate change across different biomes [specifically explore desertification].	Renewable Energy (Solar) Human: To know, explain an costs of renewable energy so Space: To justify how a rangused in the future considerir specifically to solar energy].	ources [solar]. e of environments should be

		OS Symbols: Church, bank, parking.			
Art	Artist Focus: Colette Miller Composition (formal elements) - • Y5 Tone — create a tone continuum. • Y5 Line — Interlocking • Y5 Texture — Think about how we can use line and tone to create visual texture Y6 Proportion — Use proportion accurately relating to human features. Communication (outcomes and materials) — small group chalk compositions of large pair of 'wings'. Photograph of pupils in front of 'wings'. Comprehension — Explain how a piece of art makes them feel using more technical language linked to artistic elements		Artist Focus: Escher – The Eye Composition (formal elements to explore) - Y5 Line – Interlocking Y5 Tone – create a tone continuum Y5 Shape and form – Represent 3D forms using line on a 2D image. Y6 Proportion – Use proportion accurately relating to human features. Communication (outcomes and materials) Pencil Sketch of their own eye (can be aided by sketching over black and white photograph). Comprehension – Investigate how artists' deliberate choices about composition have different effects on the audience, based on their personal experiences and values		Artist Focus: Jonathan Harris - Desert Day Composition (formal elements) - • Y6 Line – contour and cross hatching. • Y6 Tone – use tone to represent 3D forms • Y6 Texture - create visual texture using line, tone and shape. • Y5 Colour – Explore a range of colours. Introduce complimentary colours. Look at colour for purpose and to express moods/feelings • Y5 Pattern – Create own abstract pattern to reflect personal experiences Communication (outcomes and materials) – Desert Landscape in acrylic Comprehension - Investigate how artists' deliberate choices about composition have different effects on the audience, based on their personal experiences and values Comprehension-Investigate how artists' deliberate choices about composition have different effects on the audience, based on their personal experiences and values Communication (outcomes and materials) – mixed media piece using a range of materials incorporating complimentary colours and own pattern.
DT	and style to justify their response.	Textiles – screen-printed pillowcase User- To know that they are creating for a character from their focused novel. Innovation & Implementation- To design their own pillowcase, to know and remember the skill of sewing to enable them to create their own pillowcase. To learn different stitching techniques. Tools/ materials- To know how to use screen printing tools to place their design onto their pillowcase. Evaluation- To evaluate throughout the process, making adaptations to improve their end product.		Food – plan a Tudor banquet User- to know that they are making their recipes/ meal for consumption. Innovation & Implementation- To know how to research and recreate recipes from Tudor times. Tools/ materials- To know how to use heating equipment (grill, hob, oven) safely and independently. To know how to finely chop ingredients with care to create their own Tudor meal. Evaluation- To be able to evaluate their recipes, to suggest improvements that could be made.	Structures – wooden desert creature User- To know how to make a small toy for a character in the novel. Innovation & Implementation- To know how to design a moving wooden creature. Tools/ materials- To use precise techniques that involve saws, drills and screwdrivers to create their creature out of wood. Evaluation- To evaluate throughout the design and making stage, to make adaptations to their design to make improvements to their toy.
Music	Focus Music: Angels – Robbie Williams Shape: Duration- To know what a syncopated rhythm is and to recognise the notation on a stave. To know and identify 3/4 signatures. Comprehension (outcome focus): To listen and discuss the focus piece of music: how does the piece reflect the themes in the book? To know and use the language of musical shape to justify their response.			Focus Music: Taylor Swift – Love Story (contrast with Tchaikovsky – Romeo and Juliet) Shape: Structure- To know what a melody is and to identify these in pieces of music. Pitch_To know that pitch can change, to use the correct terminology to describe the key changes. Communication (outcome focus): To know the terminology; tempo, dynamics and pitch. To learn and perform the focus piece of	Focus Music: Ludwig van Beethoven: Symphony No. 5 in C Minor To investigate using a range of musical instruments Shape: Duration- To know the terminology fortissimo (very loud- ff), mezzo-forte (medium loud- mf), pianissimo (very soft- pp), mezzo-piano (medium softmp). To use the terminology to describe the dynamics in the focus piece of music. Texture/ timbre- To know the individual part of an instrument in an ensemble. Tempo- To know what a music canon is (rule), to use this to identify and discuss changes in tempo.

Computing	5.2 online safety	5.1 coding	5.3 spreadsheets	music reflecting the terminology; tempo, dynamics and pitch accurately and independently. Comprehension (outcome focus): To know that time and culture can affect the way that a piece of music is composed and enjoyed, to discuss these within a group. 5.8 word processing	Communication (outcome for knowledge of music canons a tempo to create and composed for the	and changes in dynamics and
Computing	5.9 concept maps Safety Know that portraying others online is illegal.	Safety Recognise that identities are portrayed online may not be accurate.	Safety Challenge inequality online.	Safety Think critically about how themselves and others are portrayed online.	Safety Take responsibility to keep themselves and others safe online.	Safety Address the negative impact that social media can have on mental wellbeing and know steps we can take to protect ourselves.
	Computer Science: UKS2 – To know h programs. Information technology: UKS2 – To k manipulate, edit and create digital me Digital Literacy: UKS2 – To know to us understand how to report concerns of	anow and understand how to select, edia. se technology safely, and to	Computer Science: UKS2 – To under variables and various forms of input Information Technology: UKS2 – To select, use and combine a variety of	nt and output. To know and understand how to	Computer Science: UKS2 – To algorithms work. To know ho errors in algorithms and prog Logical reasoning to explain technology: UKS2 – To under technologies effectively. To k media from a wide range of	ow to detect and correct grams. how simple Information stand how to use search know how to create digital
PSHE / RSE	Health (Drug Education) Examine how their choices will impact on their physical and mental health (e.g. use of drugs, tobacco, diet, exercise) Establish what support is available when choices go wrong.	Relationships (Siblings) Describe the characteristics of a healthy family life and relate these to their own circumstances. Recognise the importance of respect in all relationships and use this to resolve conflicts Media Literacy and Digital Resilience – online content	Health (Mental Health – coping with pressure and worries) Examine how their choices will impact on their physical and mental health (e.g., use of drugs, tobacco, diet, exercise) Establish what support is available when choices go wrong. Keeping Safe Online – personal information, images	Relationships Know that a person's body belongs to them, and how to respond safely (e.g., permission seeking) Love and Marriage	Equality (Racial Equality, Sexism) Understand the term equality and explore the subtle differences in fairness and equality Challenge negative attitudes and stereotypes (race, gender, disability, religion or belief, sexual orientation, age) Explain how their actions affect themselves and others and explore others' feelings and points of view. Online Safety – images, appropriate and inappropriate content	Identity (Incl. roles in society, offender rehabilitation) Identify my own beliefs and values; know how they fit into a diverse society. Express pride in my personality, appearance and accomplishments. Know the importance of avoiding stereotypes Money and Work
RE	KS2 LAS Compulsory Unit - Being Human (Hinduism)	KS2 LAS Compulsory Unit - Life Journey (Islam)	Understanding Chris Deeper) Creation & Fall: Creation and science: conflicting or Origins of the Univers, and non-rei Texts: Genesis 1:1–2:3 / Psalm 8		LAS Additional (Including Christianity): Do you have to believe in Go	ism/Humanism/atheism and
	To know that Moksha, Atman and Dha To know that Hindus seek Dharma in a To know the key practices associated	different ways	To know the power and majesty of To know and debate controversy a of contemporary science		To know the Four Noble Trut the Eightfold Path and the Fi To know Humanism is a non- does not have a concept of G To know the key principles o	ve Preceptsreligious worldview that God.
PE	Football Y5/6	Fitness Y5/6	Tennis Y5	Dance – Y5	Netball – Y5/6	Athletics – Y5
Progression in skills outlined within Get Set for PE scheme of work	Skill: Developing competencies in key skills and principles such as defending, attacking, sending, receiving and dribbling a ball. Control, passing, receiving, shooting, position, tactics and tangents.	Skill: To develop a range of components of fitness. Testing and re-testing, following training. Agility, balance, coordination, speed, strength and stamina.	Skill: develop the key skills required for tennis such as the ready position, racket control and hitting a ball. Position, control, movement, shots, serve, rally and footwork.	Skill: Develop their use of counting and rhythm. Pupils learn to use canon, unison, formation and levels Actions, dynamics, space, relationship and performance.	Skill: Developing key skills and principles such as defending, attacking, throwing, catching and shooting. Sending, tracking, passing, shooting, defending.	Skill: Develop basic running, jumping and throwing techniques. Coordination, running, jumping and throwing
	<u>teamwork.</u>			Royal Opera House- Romeo and Juliet	shooting, defending, attaching and catching.	
MFL 2021-22	A new start	<u>Calendar and Celebrations</u>	Animals I like and don't like	Carnival colours, playground games	Breakfast, fruit nouns and a hungry giant	Going on a picnic

Stage 1 Spanish	1a) Getting to know you Discover where Spain is in the world Learn how to say greetings in Spanish Learn how to ask and answer how they are feeling Learn how to ask somebody their name, and how to introduce their name in Spanish 1b) Numbers Learn to say and remember numbers from 1 to 10	2a - Bonfire Night colours Revisit and recall colours Learn new colours for Autumn/Bonfire Night 2b - Calendar Time Learn the names of days of the week Learn the months of the year Recognise the nouns written down Express their birthday month Link to Novel: What times of the year is the story set?	1a) Celebrating Epiphany Revisit colours and numbers Revisit days of the week 1b) Animals around us Learn the nouns for animals Learn the two ways to say 'a' in Spanish Learn how to express opinions about animals and say their favourite animal Learn the plurals of animals Follow a story about animals	2a) Carnival Discover the culture and celebration of Carnival Learn a carnival song Make a carnival mask 2a) Playground Games Revisit colours Revisit numbers Learn to ask and answer age Revisit days and months Link to Novel: Romeo and Juliet meet at a masquerade ball. Link to	1) Hungry Giant Nouns for fruits and vegetables Nouns for breakfast foods Games for repetition of nouns Polite request – asking for something using the structure 'I would like please' Story of Hungry Giant Link to Novel:	2a) Map explorers and gingerbread men How to ask and answer where they live Practise asking and answering personal information Follow the story of the Gingerbread man in Spanish 2b) Going on a picnic Revisit colours and numbers through a new story
	1c) Colours Learn to say colours in Spanish Link to Novel: How might Characters in Skellig feel What colours describe this feeling?		Linkto Novel	Carnival masks and making a mask	What fruit / vegetables would grow in camp green lake?	Explore the names of possible locations for a picnic Learn the nouns for foods at a picnic Link to Novel Stanley meets lots of boys in the camp. Ask and answer personal questions for the boys he meets.
MFL 2022 – 23 Stage 2 Spanish	Welcome to our School 1 – Welcome to school Asking and responding to questions about themselves Responding to classroom instructions Revisiting and reading number words to 20 Revisiting months of the year Following a story about days of the week Writing names for rooms in a school Saying and writing nouns for classroom objects (and designing a super learner utility belt!)	My Local area, your local area 2a - Bonfire Night poem Revisit and recall colours Write a Bonfire Night poem using colours 2b - Robot town, commands and directions Revisit classroom instructions Practise writing useful commands Explore what shops look like in Spain Practise asking where something is Respond with the structure 'Here is' Recognise the names of places in a town written down.	Family tree and faces 1a) Epiphany time again Revisit months of the year Find out about Epiphany in Spain 1b) Alien family and face Learn the nouns for family members Make a hand puppet of a family member and record personal information Write the nouns for family members as part of a family tree Learn the nouns for parts of the face Use colours as adjectives to describe parts of the face	Carnival / Parts of the body 2a) Carnival of animals Carnival-themed lesson with animal nouns 2b) Parts of the body and aliens Revisit parts of the face Learn nouns for body parts Learn to use adjectives to describe body parts Revisit commands Create own alien/monster and write a description Assessment lesson	Feeling Unwell 1a) I don't feel well Recall body part nouns Learn phrases for aches and pains (I have ache) 1b) Walking through the jungle Learn nouns for jungle animals Follow story with adjectives to describe jungle animals Write sentences including nouns and adjectives in correct order Opportunity for themed dragon and unicorn lesson, learning nouns for body parts and putting together with adjectives to write description	Summer Time 2a) Weather Learn weather phrases and play games to practise the phrases Make a weather windows chart Look at typical weather in different parts of the world 2b) Ice creams Learn names of ice cream flavours Look at sounds in ice cream flavours Look at the language for ordering an ice cream Design own perfect ice cream creation Option to have an ice cream as end of year celebration



Long Term Curriculum B- Upper Key Stage Two

Year 6	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Value	Courage	Belief	Welcoming difference	Love	Ambition	Integrity
Big Question	Do our experiences shape us?	Do our experiences shape	Can love overco	me shame?	Are our ambitions influences by	Does everyone have the right to
(Spirituality		our beliefs?			others?	freedom of thought, conscience and
link)						religion?
Novel	Into the Jungle	Goodnight Mr Tom	Wond	er	Macbeth	Orphans of the Tide
Trips	TBC	TBC	National Space Centre - Leicest	ter	TBC	TBC
Immersive	Rainforest	Anderson Shelter	Stage (incorporating a Science	Show)	Stage	Workshop
environment						
English	Poetry – free verse Narrative – character/setting description Balanced argument- deforestation	Non-chronological report - Evacuees Recount – informal letter from Willie to Mum Whole School Christmas Themed Write	Persuasive letter - school trip Recount - Diary entry (August school) Narrative - Chapter from a dif Instructions: link to Science Non-chronological report - pla Recount - trip to the Space Ce Poetry - Free Verse for World	ferent POV anets intre	Historical Narrative - Dialogue: (Macbeth and Lady Macbeth) Setting Description: Scottish castle	Play Script Focus Author Study – David Attenborough - biography

To know how to read words containing taught suffixes. To know how to read and comprehend as many words as possible from the Y5/6 statutory list.

Year 5- Reading- Age-appropriate texts

To know how to discuss the understanding of and explore the meaning of words in context. To use knowledge of taught prefixes to explain the meaning of most words. To know how to retrieve and record information from non-fiction texts. To know how to summarise the main ideas drawn from more than one paragraph, identifying key details. To know how to explain and discuss their understanding of what they have read drawing on inference and justifying these with evidence. To know how to evaluate how authors use language including figurative language and consider the impact on the reader. To know how writers adapt language to create comic and dramatic effects. To know how to understand the aspects of narrative structure including how chapters link and how the passing of time is conveyed to the reader. To know how to infer how characters are feeling, thinking and their motives and justifying those inferences with evidence from the text. To know how to justify their views and opinions. To know how to make predictions from details, both stated and implied. To know how to appraise a text quickly and gather an overall meaning. To know how to evaluate how authors use language including figurative language and consider the impact on the reader. To know how writers adapt language to create comic and dramatic effects. To know how to make comparisons across texts.

Year 5- Writing

To know how to write for a range of purposes and audiences. To know how to select vocab and grammar to reflect the purpose of the writing. To know how to describe settings, characters and atmosphere in narrative work. To know how to apply adverbs, preposition phrases and expanded noun phrases effectively to add detail, qualification, and precision. To know how to integrate dialogue in narratives to help convey character and/or advance action. To know how to use cohesive devices, including adverbials of time, place and number within paragraphs. To know how to vary sentence structures throughout a text. To know how to use a wider range of conjunctions (sub-ordinating and co-ordinating) to join sentences with more than one clause. To know how to use verb forms accurately and know how to use appropriate tense choice maintained. To know how to use the full range of punctuation taught in LKS2 correctly: Full stops, capital letters, question marks, apostrophes for singular and plural possession, inverted commas, commas used to mark fronted adverbials, commas in a list and inverted commas. To know how to write leigbly, fluently and with increasing speed.

Year 6- Word Reading

To know how to read most words containing taught suffixes. To know how to read and comprehend most words from Y5/6 statutory lists.

Year 6- Reading

To know how to use prefixes to explain the meaning of most words containing them. To know how to retrieve, record and present information from an non-fiction text. To know how to summarise the main ideas, identifying key details and using quotations to illustrate. Know how to explain and discuss what they have just read and know how to draw inferences and justify these with evidence from the text. To know how to infer characters' feelings, thoughts and motives from their actions and justify inferences with evidence. To know how to provide reasoned justifications for their views. To know how to make predictions from details stated and implied. To know how to appraise a text quickly to gather its overall meaning. To know how authors evaluate the use of language, including figurative language and consider the impact on the reader. To know how to make comparisons within and across texts.

Maths-White Rose sow

	To know how to effectively write for a range of purposes and audiences se	lecting language that shows good awareness of the reader.	To know how, in narratives, to describe settings, characters and atmosphere.
			ammatical structures that reflect what the writing requires, doing this mostly
	appropriately. To know how to use a range of devices to build cohesion (eg		
			ostly correctly. To know how to spell most words from the Y5/6 spelling list
	and how to use the dictionary to check.		,,
	Year 5- Place Value, Four Operations, Fractions	Year 5- Multiplication & Division, Fractions, Decimals &	Year 5- Shape, Position & Direction, Decimals, Negative Numbers,
	To know how to read and write numbers to 1,000,000, and round.	Percentages, Perimeter & Area, Statistics	Converting Units & Volume
=	To know mental strategies to add and subtract numbers with more than	To know how to multiply up to 4-digits by a 2-digit	To know how to identify, compare and order angles, and measure with
	4 digits, factors, multiples, prime, square, cube numbers.	number, and use short division	protractor.
	To know unit and non-unit fractions, improper & mixed, and how to add	To know and use decimals up to 3 decimal places, round	To know coordinates on the first quadrant, translate and reflect with
	and subtract fractions.	to the nearest whole, and identify equivalent fractions,	coordinates, and find lines of symmetry.
		decimals & percentages.	To know how to add and subtract decimals.
		To know how to find the perimeter and area of	To know how to use negative numbers in context.
		rectangles, and the area of compound shapes.	To know metric and imperial units.
		To know how to read and interpret line graphs and	To know how to compare and estimate volume.
		timetables.	
	Year 6- Place Value, Four Operations, Fractions, Converting Units	Year 6- Ratio, Algebra, Decimals, Fractions, Decimals &	Year 6- Area, Perimeter & Volume, Statistics, Shape
	To know how to read and write numbers to 10,000,000, round, and use	<u>Percentages</u>	Position & Direction
	negative numbers.	To know how to use scale factors and proportions.	To know how to find the area of quadrilaterals and triangles, and volume of
	To know factors, multiples, prime, square, and cube numbers.	To know how to use function machines, substitution and	cuboids.
	To know how to use four operations with fractions, find equivalent	formulae.	To know how to draw and interpret line graphs, bar charts, pie charts, and
	fractions, and simplify.	To know how to use the four operations with decimals,	find the mean average.
	To know metric and imperial units.	rounding, and use numbers to 3 decimal places.	To know how to identify angles in triangles, regular polygons & special
		To know how to find equivalence and order fractions,	quadrilaterals, and make nets of 3D shapes.
		decimals & percentages.	To know what the four quadrants are, and how to translate and reflect.

Science	Life (Y5) L1 BS5 1.Describe the interdependence of organisms, including food webs and insect-pollinated crops.	Life (Y5) L3 BS 4,5 3. Discern the differences in the life cycles of a mammal, amphibian, reptile, bird and fish. LIFE (Y6) L3 BS 5 3. Reason about the classification of living things according to common	Energy (Y5) E1, E4 BS 1-4 1.Explain the effect of the force of gravity, including its impact on the moon, planets and solar system 4.Explain the effect of the earth's rotation, tilt and movement around the sun (i.e. day and night/movement of sun across sky/seasons)	STEM project SCIENCE FAIR Children to research the international space station. To research the linguistics and necessities of living in space. Design and create their own international space station.	Energy (Y5) L3 Compare and contrast how pulleys, levers and gears enable a smaller force to have a greater effect. Energy (Y6) LIGHT E3 Describe the concept of absorption linked to the transmission of light through	Life (Y6) L4, L5 BS 4-5 4.Explain the concept of 'natural selection' and adaptation 5.Explain how fossils provide information about the changes to living things over time Child initiated investigation BS 3
History	Chronological Study 1914- 1918 Life in the Trenches Chronology – Know how to use	Chronological Study 1939-1945 The Impact of Www.including the	Chronological Study 1960s – The Space Race and Moon Landings/The Bay of	Presentation to be prepared and shared	material E4 Bs 1,2	-
	timelines to synthesise the impact of the war on Britain. - Create a timeline of key events in the Great War Evidence — Know how to use critical thinking to assess the reliability of sources. - Explore and analyse a range of primary and secondary sources about life in the trenches for both British and German troops. Significance- Explain the impact of WW1 on Britain. - What impact did the First World War have on the soldiers? - How did life change post-war and analyse the importance of the war on the country as a whole?	Ww2 including the Holocaust. Chronology – Know how to compare timelines of the war in Europe and the Holocaust. - To create a timeline of key events Evidence – Investigate the reliability of sources. - To look at primary and secondary sources, analyse the use of propaganda to promote certain messages. Significance- Know the impact of the war in Britain and the Holocaust globally. To explore the impact of the Holocaust on the world. - The re-homing of the Jews - The way in which the world remembers what happened	Moon Landings/The Bay of Pigs Chronology —To know how to use timelines to synthesise the impact of the race to space and the Bay of Pigs incident had on USA/UK/USSR. To complete Parallel timelines (including events and innovations in UK/ USA and Russia) Evidence — Know how to use critical thinking to look at the reliability of primary and secondary sources. To explore a range of sources based on differing perspectives Significance—Know how to explain the impact of innovations had on the world including the relations between US and USSR. To look at further technological innovations that had a global impact — for example birth of the internet and AI.			
Geography	Amazon Rainforest - Brazil Place: To know the location of the world's major countries and describe using terms hemisphere, longitude, latitude, time zone [USA, China, Russia, France, Canada, Brazil, Australia, India, Argentina.] Space: To justify how the rainforest could, and should be used in the future considering sustainability.			Globalisation Human: To know what globalisation is: explain how globalisation impacts on energy supply [fossil fuel supply vs renewable energy]. Cartography: To know the OS map conventions and use this knowledge to construct maps, plan, navigate, critique and evaluate a journey [circular route of local secondary schools]. OS Symbols: consolidation of prior knowledge.		The Ring of Fire - Tsunami Physical: To know the location of the tectonic plate boundaries; determine how these correlate with the formation of tsunamis. Physical: To know and analyse the worldwide impact of climate change across different biomes [specifically explore tsunamis]. Human: To know push and pull factors [linked natural hazards] and use these to explain why people emigrate.

Art	Focus on animal photography and sketches of animal pictures. Lucy Webster from Lincolnshire. https://www.lucywebster-art.co.uk/wildlife-portfolio		Artist Focus: Alice Schonfield Composition (formal elements) Y6 Shape and form – create predesigned 3D forms e.g. nets, sculptures. Y6 Pattern – create own accurate pattern for a purpose. Communication (outcomes and materials) – small individual abstract clay sculptures to represent inclusivity. Patterns to be etched in. Comprehension - Investigate how artists' deliberate choices about composition have different effects on the audience, based on their personal experiences and values			Artist Focus: Hokusai, The Great Wave Composition (formal elements) • Y6 Colour – colour theory – understand primary, secondary, complementary, tertiary, monochrome and colour schemes. Use and justify use of colours. • Y6 Tone – use tone to represent 3D forms. • Y6 Line – contour and cross hatching Communication (outcomes and materials) – representation of Hokusai's The Great Wave using colour/line/tone using watercolour. Comprehension – Explain how a piece of art makes them feel using more technical language linked to artistic elements and style to justify their response.
DT		Food: Dig for Victory - A meal made from rationed food User- To know that they are making their recipes/ meal for consumption. Innovation and Implementation- To know how to research different foods that were rationed in WW2. To know how to use agricultural techniques to grow their own produce. Tools/ materials- To know how to use tools to: chop their ingredients finely using a knife safely; cook food using an oven and hob. Evaluation- To be able to evaluate their products, to suggest improvements that could be made.			Structures – Stage Design User- To know how to become theatre directors for their production of Macbeth. Innovation and Implementation: To know how to design a small-scale stage, using a pulley/ gear system to open and close the curtains. Tools/ materials- To know how to use saws and screwdrivers to create their staging out of wood. To know the importance of using safety goggles when using the different tools. Evaluation- Combine detailed design ideas with evaluation outcomes before creating a final product. To ensure that the curtain opens and closes on their Macbeth stage.	
Computing	6.2 Online safety 6.3 binary Safety (Online) Recognise that identities are portrayed online may not be accurate. Computer Science: UKS2 –To know how to explain how simple algorithms work. To book and correct errors in algorithms and progen information technology: UKS2 – To know technologies effectively. To understand he a wide range of sources.	6.1 coding Safety Know that portraying others online is illegal. o use logical reasoning to e understand how to detect rams.	6.7 quizzing Safety Challenge inequality online. Computer Science: UKS2 – To how to work with variables and and output. Information Technology: UKS2 understand how to select, use software.	d various forms of input 2 – To know and	5.5 game creator Safety Take responsibility to keep themselves and others safe online. Computer Science: UKS2 – To know programs. Information technology: UKS2 – To manipulate, edit and create digital in Digital Literacy: UKS2 – To understarespectfully and responsibly.	know and understand how to select, nedia.
PSHE	Take responsibility to keep themselves and others safe (e.g. on/offline) Analyse levels of risk and make informed choices Know where to access advice for themselves and others	Safety (Offline) Take responsibility to keep themselves and others safe (e.g. on/offline) Analyse levels of risk and make informed choices Know where to access advice for themselves and others	Equality (Disability) Understand the term equality and explore the subtle differences in fairness and equality Challenge negative attitudes and stereotypes (race, gender, disability, religion or belief, sexual orientation, age)	Identity Identify my own beliefs and values; know how they fit into a diverse society. Express pride in my personality, appearance and accomplishments. Know the importance of avoiding stereotypes	Health (link to Macbeth) Examine how their choices will impact on their physical and mental health (e.g. use of drugs, tobacco, diet, exercise) Establish what support is available when choices go wrong. Physical Health and Mental Wellbeing	Relationships (Consent) Describe the characteristics of a healthy family life and relate these to their own circumstances Recognise the importance of respect in all relationships and use this to resolve conflicts Know that a person's body belongs to them, and how to respond safely (e.g. permission seeking)

RE		Incarnation	Explain how their actions affect themselves and others, and explore others' feelings and points of view https://ukdhm.org/v2/wpc_ontent/uploads/2014/09/85-Disability-Time-Une-NHS-North-West.pdf LAS Compulsory: Being	LAS Compulsory		Growing and Changing – transition and sex education
	Understanding Christianity UKS2 (Core) God: What does it mean if God is holy and loving? Text: Psalm 103, Isaiah 6:1–5, John 4:7–13 God UC 2b.1 (core) What does it mean if God is loving and holy? Takenay Cod is a mainteent amplication to	Was Jesus the Messiah? [Was Jesus who he said he was? Did the resurrection happen? Does it matter if it didn't?] Sources of Authority could be: Bible, Priests, Christians, traditions, etc	Human – Hinduism How does faith and belief affect the way Hindus live their lives? _[How do Hindus reflect their faith in the way they live? What is karma and how does it drive the cycle of samsara? How might a Hindu seek to achieve moksha? The ways in which beliefs impact on action: expectations of behaviour, ways in which people act, examples of contemporary individuals] To know Hindus follow the prir	Life Journey – Hinduism How do Hindus show they belong? How do Hindus show they belong? What value does religion bring for religious people? How does this relate to ideas about community, identify and belonging? Rites of passage; include other religions, e.g. Bar/Bat Mitzvah in Judaism, confirmation in Christianity (cf. Life Journey – Christianity)	LAS Additional Expressing Beliefs through the Arts (including Christianity) [How do religious and non-religious people understand the value of creativity? How do religious and non-religious people understand the connection between beliefs about human beings and human creativity? How do religious and non-religious people express their beliefs creatively? Why might some religious people not use pictorial representation to express belief, e.g. Muslims? Spirited Arts competition run by NATRE To know the different ways in which humans communicate meaning.	
	To know God is omnipotent, omniscient a To know Jesus' life was a plan to restore r		(ahimsa) and know some exam like in practice		To know the unferent ways in which	munians communicate meaning.
PE	Football Y5/6	Gymnastics – Y6	Dodgeball – Y5/6	Rounders - Y5/6	Athletics – Y6	Cricket – Y5/6
	Skill: Developing competencies in key skills and principles such as defending, attacking, sending, receiving and dribbling a ball. Control, passing, receiving, shooting, position, tactics and teamwork.	Skill: Learn how to combine and link actions, how to relate to a partner and apparatus, when developing sequences. Movement, control, aesthetics, balance, coordination and performance.	Skill: Develop key skills used in dodgeball such as throwing, dodging and catching. The learn how to apply simple tactics to the game to outwit their opponent. Throwing, dodging, catching, coordination, teamwork and honesty.	Skill: Learn how to score points by striking a ball into space and running around cones or bases. When fielding, they learn how to play in different fielding roles. Throwing, catching, batting, strategy, communication and fair play.	Skill: Develop basic running, jumping and throwing techniques. Coordination, running, jumping and throwing.	Skill: Learn how to strike the ball into space so that they can score runs. When fielding, they learn how to keep the batters' scores low. Bowling, striking, batting, fielding, throwing and catching.
Music		Vera Lynn: We'll meet again. Shape: Tempo- To know the terms accelerando and ritardando and be able to identify them in a piece of music. Structure- To identify the structure of the song. Duration- To know and identify the musical terminology staccato (detached) and legato (bound together) and use this to interpret rhythmic notation of a stave. Communication (outcome focus): To use musical terminology to justify the composition of their own piece of WW2 music.		Focus Music: The Greatest Showman – This is Me Shape: Structure-To know what a melody is and to identify these in pieces of music. Pitch- To know that pitch can change, to use the correct terminology to describe the key changes. Duration- To know what a syncopated rhythm is and to recognise the notation on a stave. To know the terminology fortissimo (very loud-ff), mezzoforte (medium loudmf), pianissimo (very soft-pp), mezzo-piano (medium soft-mp). To use the terminology to describe the dynamics		Shape: Duration- To know what a syncopated rhythm is and to recognise the notation on a stave. Tempo- To know what a music canon is (rule), to use this to identify and discuss changes in tempo. Communication (outcome focus): To know use knowledge of music canons and changes in dynamics and tempo to create and perform

MFL 2021-22 Stage 1 Spanish	Welcome to our School 1 – Welcome to school Asking and responding to questions about themselves Responding to classroom instructions Revisiting and reading number words to 20 Revisiting months of the year Following a story about days of the week Writing names for rooms in a school Saying and writing nouns for classroom objects (and designing a super learner utility belt!)	Calendar and Celebrations 2a - Bonfire Night colours Revisit and recall colours Learn new colours for Autumn/Bonfire Night 2b - Calendar Time Learn the names of days of the week Learn the months of the year Recognise the nouns written down Express their birthday month Link to Novel: What Colours describe the jungle?	Animals I like and don't like 1a) Celebrating Epiphany Revisit colours and numbers Revisit days of the week 1b) Animals around us Learn the nouns for animals Learn the two ways to say 'a' in Spanish Learn how to express opinions about animals and say their favourite animal Learn the plurals of animals Follow a story about animals Link to Novel: Being different means having and respecting different opinions. Others will like	in the focus piece of music. Communication (outcome focus): To learn and perform the focus piece of music. To know and use the accurate terminology to reflect; structure, pitch and duration. Carnival colours, playground games 2a) Carnival Discover the culture and celebration of Carnival Learn a carnival song Make a carnival mask 2a) Playground Games Revisit colours Revisit numbers Learn to ask and answer age Revisit days and months Link to Novel: Say how old August is?	Breakfast, fruit nouns and a hungry giant 1) Hungry Giant Nouns for fruits and vegetables Nouns for breakfast foods Games for repetition of nouns Polite request – asking for something using the structure 'I would like please' Story of Hungry Giant Link to Novel: What is influencing the Hungry Giant? What would influence him to change his ways?	Going on a picnic 2a) Map explorers and gingerbread men How to ask and answer where they live Practise asking and answering personal information Follow the story of the Gingerbread man in Spanish 2b) Going on a picnic Revisit colours and numbers through a new story Explore the names of possible locations for a picnic Learn the nouns for foods at a picnic Link to Novel What questions about their personal
MFL 2022 – 23 Stage 2 spanish		My Local area, your local area 2a - Bonfire Night poem Revisit and recall colours Write a Bonfire Night poem using colours 2b - Robot town, commands and directions Revisit classroom instructions Practise writing useful commands Explore what shops look like in Spain Practise asking where something is Respond with the structure 'Here is' Recognise the names of places in a town written down.	Family tree and faces 1a) Epiphany time again Revisit months of the year Find out about Epiphany in Spain 1b) Alien family and face Learn the nouns for family members Make a hand puppet of a family member and record personal information Write the nouns for family members as part of a family tree Learn the nouns for parts of the face Use colours as adjectives to describe parts of the face	Say how old August Is? What colours express how August feels at different parts of the story? Carnival / Parts of the body 2a) Carnival of animals Carnival-themed lesson with animal nouns 2b) Parts of the body and aliens Revisit parts of the face Learn nouns for body parts Learn to use adjectives to describe body parts Revisit commands Create own alien/monster and write a description Assessment lesson	Feeling Unwell 1a) I don't feel well Recall body part nouns Learn phrases for aches and pains (I have ache) 1b) Walking through the jungle Learn nouns for jungle animals Follow story with adjectives to describe jungle animals Write sentences including nouns and adjectives in correct order Opportunity for themed dragon and unicorn lesson, learning nouns for body parts and putting together with adjectives to write description	information might the children ask the various characters they meet? Summer Time 2a) Weather Learn weather phrases and play games to practise the phrases Make a weather windows chart Look at typical weather in different parts of the world 2b) Ice creams Learn names of ice cream flavours Look at sounds in ice cream flavours Look at the language for ordering an ice cream Design own perfect ice cream creation Option to have an ice cream as end of year celebration