Year 1 and 2 Squirrel Class
Cycle A 2026-2027

	Autumn	Spring	Summer
English Texts	The Queen's Hat by Steve Antony (Narrative) Ice Planet Adventure Park (Non Fiction) Firework night by Andrew Collett (Poetry) The Bear and The Piano by David Litchfield (Narrative)	RSPB First Book of Birds (Non Fiction) The Comet by Joe Todd Stanton (Narrative) When I am By Myself by Eloise Greenfield (Poetry) Last Stop On Market Street by Matt de la Pena (Narrative)	he Storm Whale by Benji Davies (Narrative) On Safari (Non-Fiction) JoJo and Gran Gran BBC Animation (Narrative) Bold Women in Black History by Vashti Harrison (Non-Fiction)
Squirrel Class Maths Focus	Number and Place Value Place Value and Number Structure Addition & Subtraction Foundations Addition and Subtraction	Multiplication and Counting Patterns Multiplication and Division Money Fractions	Shape and spatial Resoning Measures Time Position, Direction and Problem Solving
Year 1 OA Maths Units	1 Counting, Recognising and Comparing nos 0-10 2 Counting and to and from 20 3 Counting in tens -decade numbers 4Patterns in counting 20-100 5. Comparing quantities – part- part – whole 6 Composition of nos 0-5	14 Unitising and coin recognition – counting in 2,5 and 10 11 Addition and subtraction within 10 – doubling and halving 15 Unitising and coin recognition – value of a set of coins 17 position and direction including fractions of turns	7 Recognise, compose and manipulate 2D and 3D shapes 13 Numbers 0-20 in different contexts – length and measuring 18 Time – sequencing events and time to the half hour 16 Solving problems in range of contexts

	Composition of nos 6-10 9 Additive structures- addition 10 Additive stuctures- addition & subtraction 11 addition and subtraction facts within 10 12 composition of numbers 11-19		17 Position and direction including fractions of turns
Year 2 OA Maths Units	1 Composition of multiples of 10 2 Counting and representing nos 20-99 3 Comparing, ordering and partitioning 2 digit numbers 4 Secure fluency of addition and subtraction facts within 10 5 Calculating within 20 6 Adding and subtracting ones and tens to and from 2-digit numbers	7. Grouping objects in different ways relating to multiplication 8 Representing counting in 2s, 5s and 10s as the x2, x5, x10 times table 9 Representing counting ins 5 as the 5 times table and link to the 10 x table 10 Multiplying by 2 – doubling and halving 11 Introduction to division structures 14 Money: recognise coins and use £ and p symbols 15 fractions: identify equal parts and be familiar with halves, thirds and quarters.	12 Shape compare 2D and 3D shapes 19 Sense of measure – capacity, volume and mass 16 Time: write and tell the time to five minutes 17 Position and Direction Review and application of y2 Caluculation units
Science	Naming and Grouping animals Seasonal changes: autumn and winter	Human body parts Identifying plants and their basic parts	Seasonal Changes: Spring and summer Everyday materials
RE - Y1: What are religions and worldviews and how do we find out about them?	New Life: how is a child welcomed? What happens in families where there is no religion? Jesus: why is he so important to Christians?	Communities: What does it mean to belong? Caring: How do stories inspire actions?	Stories; how do different people find deeper meanings? Places of worship: what makes them sacred? How and where do different Christians worship and celebrate?

	What is the story of Jesus and how do Christians remember him?		What role does the synagogue play in Jewish life?
History	Changes within living memory: what changed during Queen Elizabeth II's lifetime?	Traditional stories: England, Wales and Scotland	Significant explorers: how has seafaring changed over time?
Geography	Local area: where do we live?	Local area: how do we read maps and plan routes?	Continents and Oceans: what can we find out about the world?
Computing -Purple Mash	Introduction to PM 1 Route explorers 2 The internet 2	Data Explorers 1 Questionning 1 Making Beats 1	Creating and following instructions 1 Presenting ideas 2 Technology around us 1
E Safety (2BeSafe)	Taught over the school year using 2BeSafe: Self-image & identity, Online relationships, Online reputation, Online Bullying, Managing Information Online, Health Well-being and Lifestyle		
PSHE – SCARF	Me and My Relationships Valuing Difference	Keeping Safe Rights and Respect	Being my Best Growing and Changing
No Outsiders	Elmer Going to the Volcano	Errol's Garden Hair, it's a family affair	Want to play trucks? My world, your world.
Art and Design	Mark Making: using drawing tools and techniques	Painting and colour mixing: the seasons	Textiles: watery weavings
Design and Technology	Frame structures: bridges	Textiles: hand puppets or rotary mechanisms: windmills	Let 's start Cooking
Music	Start with singing	Music and movement: feeling the pulse and changing the tempo	Compose and create: soundscapes of the sea
PE (GetSet)	Fundamentals Team Building	Gymnastics Target Games	Striking and Fielding Gymnastics

	Ball Skills Dance	Sending & Receiving Fitness	Athletics Dance
Enrichment	Kintbury village walk		Beach trip Visits to St Mary's Church and St John's Newbury

Year 1 and 2 Squirrel Class Cycle B 2027-2028			
	Autumn	Spring	Summer
English Texts	TBC Summer 2027	TBC Summer 2027	TBC Summer 2027
English Genre	TBC Summer 2027	TBC Summer 2027	TBC Summer 2027
Squirrel Class Maths Focus	Number and Place Value Place Value and Number Structure Addition & Subtraction Foundations Addition and Subtraction	Multiplication and Counting Patterns Multiplication and Division Money Fractions	Shape and spatial Resoning Measures Time Position, Direction and Problem Solving
Year 1 OA Maths Units	1 Counting, Recognising and Comparing nos 0-10 2 Counting and to and from 20 3 Counting in tens -decade numbers	14 Unitising and coin recognition – counting in 2,5 and 10 11 Addition and subtraction within 10 – doubling and halving	7 Recognise, compose and manipulate 2D and 3D shapes 13 Numbers 0-20 in different contexts – length and measuring

	4Patterns in counting 20-100 5. Comparing quantities – part- part – whole 6 Composition of nos 0-5 Composition of nos 6-10 9 Additive structures- addition 10 Additive stuctures- addition & subtraction 11 addition and subtraction facts within 10 12 composition of numbers 11-19	15 Unitising and coin recognition – value of a set of coins 17 position and direction including fractions of turns	18 Time – sequencing events and time to the half hour 16 Solving problems in range of contexts 17 Position and direction including fractions of turns
Year 2 OA Maths Units	1 Composition of multiples of 10 2 Counting and representing nos 20-99 3 Comparing, ordering and partitioning 2 digit numbers 4 Secure fluency of addition and subtraction facts within 10 5 Calculating within 20 6 Adding and subtracting ones and tens to and from 2-digit numbers	7. Grouping objects in different ways relating to multiplication 8 Representing counting in 2s, 5s and 10s as the x2, x5, x10 times table 9 Representing counting ins 5 as the 5 times table and link to the 10 x table 10 Multiplying by 2 – doubling and halving 11 Introduction to division structures 14 Money: recognise coins and use £ and p symbols 15 fractions: identify equal parts and be familiar with halves, thirds and quarters.	12 Shape compare 2D and 3D shapes 19 Sense of measure – capacity, volume and mass 16 Time: write and tell the time to five minutes 17 Position and Direction Review and application of y2 Caluculation units
Science	Use of everyday materials Growing plants	New life Introduction to food chains	Living things and where they live Healthy me
RE -Y2: What do different religions and	The Bible: what does it say about God's promises? What do Christians believe about God and why?	Hindus: what do Hindu stories teach about life and the world? What might Hindus learn from traditional stories?	The world: how do different people explain how it started?

worldviews have in common?	Festivals: How do they celebrate the natural world?	Choices: Do we need rules to live by?	Prayer: is it possible to speak to God? How and why do Christians pray?
History	Significant rulers from the past: what can their stories tell us?	Queen Victoria: how did Britain change during her lifetime?	Significant individuals: how did they change the world?
Geography	Hot and Cold places: what are they like?	Life in a capital city: what is it like in London?	Contrasting locality: what is it like to live in Jamaica?
Computing -Purple Mash	Introduction to PM 1 Creative Computing 1 Creating pictures 2	Spreadsheets 2 Animated stories 1	Coding 1 Coding 2
E Safety (2BeSafe)	Taught over the school year using 2BeSafe: Self-image & identity, Online relationships, Online reputation, Online Bullying, Managing Information Online, Health Well-being and Lifestyle		
PSHE – SCARF	Me and My Relationships Valuing Difference	Keeping Safe Rights and Respect	Being my Best Growing and Changing
No Outsiders	Can I join your club How to be a lion?	The Great Big Book of Families Amazing	What the Jackdaw Saw All are welcome
Art and Design	Drawing an mixed media: I am beautiful	Drawing and printing: our spaces	Clay sculpture: Me, myself and others
Design and Technology	Levers and sliders: moving cards	Wheels and axles : vehicles	Cooking without heat
Music	Singing together: how singing together helps us work together	Music and movement: using symbols to represent pitch	Compose and create: improvising with 4 notes
PE (GetSet)	Fundamentals Team Building Gymnastics Dance	Gymnastics Yoga Ball Skills Sending & Reeceiving	Net & Wall Games Invasion Games Athletics Dance

Enrichment		Hindu temple visit Milestones	Marwell Zoo/Cotswolds Wildlife

Year 3 and 4 Hare Class Cycle A 2026-2027			
	Autumn	Spring	Summer
English Texts	The Boy, The Mole, The Fox and The Horse by by Charlie Mackesy (narrative) Autumn Is Here (poetry) Wizards Of Once by Cressida Cowell (Non Fiction) The Iron Man by Ted Hughes (narrative)	International Women's Day Speech (Non Fiction) Charlie And Choc Factory by Roald Dahl (Narrative) Still I Rise by Maya Angelou (Poetry) Feast by Disney (Narrative)	Sicily Holiday Brochure (Non-Fiction) The Lost Thing by Shaun Tan (Narrative) The River by Valerie Bloom (Poetry) The Whale by Ethan and Vita Murrow (Narrative)
Maths Year 3 OA units	1Review Strategies for adding and subtracting across 10 2Securing place value to 100 and applying to addition and subtraction 3 Bridging 100:counting on and back in 10s	7 Right angles Manipulating and securing mental calculation – unit 8 informal and mental methods, 9 understand additive relationships and apply them to rearrange equations 10 Column addition	Unit Fractions Unit 13 fractions as part of a whole 14 identify parts and wholes in different contexts 15 compare and order fractions 16 Calculate the value of a part (fractions as operators_

	4 Measuring length and recording in tables 5 Representing 3 digit numbers, comparing and positioning on number lines 6 Measures: mass and capacity	11 2,4,8 x tables – using then to solve problems 12 Column subtraction	17 Non unit fractions (intro) 18 Composition of non-unit fractions: addition and subtraction 19 parallel and perpendicular sides in polygons (and perimeter) 20 Time to the nearest minute and comparing units of time
Maths Year 4 OA units	1 Review of column addition and subtraction – include efficient strategies when calculating with money (23) Numbers to 10,000 2 Secure place value to 1000, apply to addition and subtraction, multiples of 100 3 Calculation and conversion of measures 4 Comparing ordering and rounding 4 digit numbers 5 Column addition and subtraction within 4 digit numbers 6 Perimeter X3 x6 x9 times tables 7 Represent counting in threes and sixes as the x3, x6 tables 8 Relationship between the 3 and 6 times tables and tests of divisibility 9 Represent counting in 9s as the x9 table	10 Relationship between the 3 and 0 times table 11 7 times table: odd and even patterns, square numbers and test of divisibility Understanding and manipulating multiplicative relationships 12 understand and represent manipulative structures 13 apply the distributive law to multiplication 14 understand what happens when a number is multiplied or divided by 10 and 100 15 Co-ordinates 16 Review of fractions 17 Composition of fractions greater than 1	Fractions greater than 1 18 compare an order mixed numbers and position on a number line 19 Addition and subtraction of fractions and mixed numbrs (within a whole) 20 Convert improper fractions to mixed numbers and vice versa 21 Efficient strategies for adding and subtracting mixed numbers (crossing a whole) 22 Properties of 2D and 3D shapes and symmetry 24 Time – convert between 12 and 24 hour clocks 25 Di
Science	Rocks and soils	Simple forces including magnets	What plants do and what they need

	Introduction to the human skeleton and muscles	Healthy eating	Introduction to light and shadows
RE - Y3: Can observing behaviour reveal what people believe and value?	Sikhs: how does Guru Nanak inspire Sikhs today? What is the Guru Granth Sahib and why is it important to Sikhs? Natural world: what does dharma teach about attitudes to the planet?	Jesus: how does his treatment of outcasts speak to Christians today? How did Jesus teach his followers to show friendship? Prophet Muhammed: how does he inspire Muslims today? Who is Prophet Muhammad and why is he important to Muslims?	Pilgrimage: why might some people visit Jerusalem, Karbala or Makkah? Spirituality: how is art used in religions and beliefs? Where do ideas about right and wrong come from for Christians?
History	The earliest civilisations: the Shang	Ancient Greece: what do we know about Ancient Greece? What is the most significant legacy of the Ancient Greek civilisation?	
Geography	The water cycle and why it is important	Climate Zones: what are they and why do they matter?	What is it like to live in Northern Italy?
Computing -Purple Mash	Email 3 Unpacking hardware and Software 4 Effective searching 4	Route planners 3 Coding 3/4	Presentations 3 Spreadsheets 3
E Safety (2BeSafe)	Taught over the school year using 2BeSafe: Self-image & identity, Online relationships, Online reputation, Online Bullying, Managing Information Online, Health Well-being and Lifestyle		
PSHE – SCARF	Me and My Relationships Valuing Difference	Keeping Safe Rights and Respect	Being my Best Growing and Changing
No Outsiders	Along Came a Different Dogs Don't Do Ballet	Red: a crayons story Dogs don't do ballet	Aalfred and Aalbert Julian is a Mermaid

Art and Design	Sculpture and digital design; monsters	Drawing and painting: the rainforest	Ceramics: view of a local landmark
Design and Technology	Lever and linkages: interactive books	Cooking around the world	Textiles: hats and caps
Music	Start with playing: adding percussive layer to build texture into our songs	Compose and create: notating and performing using rhythm grids	Compose and create: major pentatonic melodies
PE (GetSet)	Fundamentals Football Dance Gymnastics	Gymnastics Yoga Basketball Dodgeball	Badminton Rounders Cricket Athletics
Enrichment	Gurdwara visit	Living Rainforest visit	

Year 3 and 4 Hare Class Cycle B 2027-2028			
	Autumn	Spring	Summer
English Texts	TBC Summer 2027	TBC Summer 2027	TBC Summer 2027
English Genre	TBC Summer 2027	TBC Summer 2027	TBC Summer 2027
Maths Year 3 OA units	1Review Strategies for adding and subtracting across 10	7 Right angles Manipulating and securing mental calculation – unit 8 informal and	Unit Fractions Unit 13 fractions as part of a whole

	2Securing place value to 100 and applying to addition and subtraction 3 Bridging 100:counting on and back in 10s 4 Measuring length and recording in tables 5 Representing 3 digit numbers, comparing and positioning on number lines 6 Measures: mass and capacity	mental methods, 9 understand additive relationships and apply them to rearrange equations 10 Column addition 11 2,4,8 x tables – using then to solve problems 12 Column subtraction	14 identify parts and wholes in different contexts 15 compare and order fractions 16 Calculate the value of a part (fractions as operators 17 Non unit fractions (intro) 18 Composition of non-unit fractions: addition and subtraction 19 parallel and perpendicular sides in polygons (and perimeter) 20 Time to the nearest minute and comparing units of time
Maths Year 4 OA units	1 Review of column addition and subtraction – include efficient strategies when calculating with money (23) Numbers to 10,000 2 Secure place value to 1000, apply to addition and subtraction, multiples of 100 3 Calculation and conversion of measures 4 Comparing ordering and rounding 4 digit numbers 5 Column addition and subtraction within 4 digit numbers 6 Perimeter X3 x6 x9 times tables 7 Represent counting in threes and sixes as the x3, x6 tables	10 Relationship between the 3 and 0 times table 11 7 times table: odd and even patterns, square numbers and test of divisibility Understanding and manipulating multiplicative relationships 12 understand and represent manipulative structures 13 apply the distributive law to multiplication 14 understand what happens when a number is multiplied or divided by 10 and 100 15 Co-ordinates 16 Review of fractions 17 Composition of fractions greater than 1	Fractions greater than 1 18 compare an order mixed numbers and position on a number line 19 Addition and subtraction of fractions and mixed numbrs (within a whole) 20 Convert improper fractions to mixed numbers and vice versa 21 Efficient strategies for adding and subtracting mixed numbers (crossing a whole) 22 Properties of 2D and 3D shapes and symmetry 24 Time – convert between 12 and 24 hour clocks 25 Di

	8 Relationship between the 3 and 6 times tables and tests of divisibility 9 Represent counting in 9s as the x9 table		
Science	Introduction to the human digestive system Introduction to states of matter and changing states	Simple electrical circuits Introduction to sound	Living things and the environment More about food chains
RE - Y4: How does reading sacred texts help people understand the beliefs and values of others?	Muslims: how does prayer and fasting help Muslims find harmony? How and why is the Qur'an a source of guidance for life for a Muslim? Festivals: How do ancient stories influence modern celebrations?	Pesach: How do Jews remember God's covenant? Holy week: what do stories say and what is their meaning? Why is Easter important to Christians?	Rites of passage: How do communities mark growing up? Spirituality: How does music and silence express beliefs? How and why do Christians try to make a difference in the world?
History	Stone age, iron age and bronze age: how did life change during this time?	Ancient Egypt: what stayed the same across 3000 years?	The Romans: what impact did the Romans have on Britain?
Geography	Rivers: what's special about them?	Mountains and Volcanoes	Settlements: where do people live and why?
Computing -Purple Mash	Touch typing 3 Logo 4 Branching databases 4	Sound stories 4 Coding3/4	Composing beats 4 Animation 4 Introduction to AI 4
E Safety (2BeSafe)	Taught over the school year using 2BeSafe:		

	Self-image & identity, Online relationships, Online reputation, Online Bullying, Managing Information Online, Health Well-being and Lifestyle		
PSHE – SCARF	Me and My Relationships Valuing Difference	Keeping Safe Rights and Respect	Being my Best Growing and Changing
No Outsiders	This is our House We are all Wonders	Beegu The Hueys in the New Jumper	When Sadness Comes to Call Planet Omar Accidental Trouble Magnet
Art and Design	Painting: local landscape	Collage and mixed media: hidden worlds	Drawing and print making: insects
Design and Technology	Pneumatics: moving toys	Simple programming and control: data loggers (microbits)	Cooking for life
Music	Start with playing: adding layers to major and minor songs	Compose and create: composing a major melody on a stave.	Playing together: effective rehearsing as part of an ensemble.
PE (GetSet)	Fitness Tag Rugby Dance Gymnastics	Dance Gymnastics Handball Netball	Athletics Hockey Dodgeball Tennis
Enrichment	Oxenwood Stone Age Sleepover ARK river project	Egyptian Day	Marwell Zoo/Cotswolds Wildlife

Year 5 and 6 Fox Class
Cycle A 2026-2027

	Autumn	Spring	Summer
English Texts	Anglo Saxon Battle (Non-Fiction) Replay (Literacy Shed Unit) The Highwayman by Alfred Noyes (Poetry) The Snowman by Raymond Briggs (Narrative)	Home sweet home (Literacy Shed Unit) The Nowhere Emporium by Ross Mackenzie (Narrative) Mars Transmission (Non-Fiction) Aviatrice (Literacy Shed Unit)	Screen Use (Non-Fiction) Kensuke's Kingdom by Michael Morpurgo (Narrative) Titanium (Literacy Shed Unit) Tyger by SF Said
Maths yr 5 OA units	Decimal Fractions 1 Understand tenths as part of a whole, represent and calculate mentally 2 compose and calculate with decimals including column addition and subtraction 3 understand hundredths as parts of a whole and represent 4 use knowledge of decimals to solve problems in different contexts: length, money 5 Negative Numbers	Area and Scaling 9 Understand the concept of area 10 Link area of rectangles to multiplication 11 Compare and describe measurements using knowledge of multiplication and division 12 Calculating with decimal fractions 13 Understand the concept of volume Factors, multiples and primes 14 Multiply 3 or more numbers (commutative and associative laws)	Factors, multiples and primes 15 Understand and use the concept of factorisation (square and prime numbers) 16 Use common factors and multiples to solve calculations efficiently Fractions 17 Multiply a proper fraction by a whole number 18 Multiply improper fractions and mixed numbers by a whole number 19 Find unit and non unit fractions of whole numbers exploring parts and wholes

	Short multiplication and short division 6/7 multiplication by partitioning leading to short multiplication 2 and 3 digit by 1 digit 8 Division by partitioning leading to short division (2 and 3 digit by 1 digit)		20 Comparing fractions and using equivalence and decimals 21 Converting units 22 Angles: compare, name, estimate and measure angles
Maths yr 6 OA units	Calculating using knowledge of structures 1 Use knowledge of part-part-whole structure to solve additive problems 2 Use equivalence and compensation to simplify and solve addition calculations 3 Use equivalence and compensation to simplify and solve subtraction calculations 4. Multiples of 1000 Numbers up to 10,000,000 5 Understand place value within number with up to 7 digits 6 Order, compare and calculate with numbers up to 8 digits 7 Rounding and solving problems with up to 7 digits	8 Draw, Compose and decompose shapes Multiplication and Division 9 Using equivalence to calculate 10 Multiplying and dividing by 2 digit numbers 11 Area, perimeter, position and direction Fractions and Percentages 12 Addition and subtraction of fractions 13 Comparing fractions 14 Multiplication and division of fractions	SATS Revision 15 Understanding percentages 16 Statistics 17 Ratio and proportion18 Calculating and using knowledge of equivalence in addition and subtraction 19 Solving problems with 2 unknowns 20 Order of operations 21 Mean average
Science	Properties, changes and separating materials	Earth, sun and moon Forces including simple machines	Human development Evolution and inheritance
RE Y5: What shapes a person's worldview?	Jews: how does remembering maintain Jewish identity?	Forgiveness: is reconciliation possible?	Humanists: how can you live a happy and meaningful life?

	What does it mean to live a Jewish life and how does this vary among different Jewish communities? Jesus: how did he speak truth to power? How does the Bible teach Christians to be wise?	How do Christian beliefs influence the way people respond to local and global issues? Muslims: what are the joys and challenges of being Muslim in Britain? What influences the way Muslims respond to local and global issues of social justice?	What influences a non-religious and/or Humanist response to local and global issues of social justice? Buddhists: who was the Buddha and what does he mean for Buddhists? What influences the way Buddhists respond to local and global issues of social justice?
History	What do we know about life in Anglo-Saxon England?	Why did the Vikings come to the British Isles?	Non European Society : Benin
Geography	North and south America: how diverse are their places and landscapes? Why does the Amazon matter?	Farms and factories: where does our food come from?	Coasts: what happens where the land meets the sea?
Computing -Purple Mash	Word Processing 5 Quizzing 5 3D Modelling 6	Game Creator 5 Graphing 6	Spreadsheets 5/6 Coding 5/6
E Safety (2BeSafe)	Taught over the school year using 2BeSafe: Self-image & identity, Online relationships, Online reputation, Online Bullying, Managing Information Online, Health Well-being and Lifestyle		
PSHE – SCARF	Me and My Relationships Valuing Difference	Keeping Safe Rights and Respect	Being my Best Growing and Changing
No Outsiders	Kenny Lives with Erica and Martina	Leaf The Island	Introducing Teddy A Day in the Life of Marlon Bundo

Art and Design	Abstract art: drawing, painting and textiles	Ceramics: cake culture	Street Art: digital and new media
Design and Technology	Cams: automata	Food: our rich global cuisine	Products and people: inspirational design
Music	Sing, play, perform: adding tuned accompaniment to part-singing	Compose and create: nature documentary inspired film scores	Singing for performance
PE (GetSet)	Football Basketball Dance Gymnastics	Badminton Yoga Hockey Cricket	Rounders Athletics Dodgeball Dance
Enrichment	Synagogue/visit from Rabbi Zvi	Masterchef Newbury show visits to school	Y6 Residential Beach trip

Year 5 and 6 Fox Class
Cycle B 2027-2028

	Autumn	Spring	Summer
English Texts	TBC Summer 2027	TBC Summer 2027	TBC Summer 2027
English Genre	TBC Summer 2027	TBC Summer 2027	TBC Summer 2027
Maths yr 5 OA units	Decimal Fractions 1 Understand tenths as part of a whole, represent and calculate mentally	Area and Scaling 9 Understand the concept of area 10 Link area of rectangles to multiplication	Factors, multiples and primes 15 Understand and use the concept of factorisation (square and prime numbers)

	2 compose and calculate with decimals including column addition and subtraction 3 understand hundredths as parts of a whole and represent 4 use knowledge of decimals to solve problems in different contexts: length, money 5 Negative Numbers Short multiplication and short division 6/7 multiplication by partitioning leading to short multiplication 2 and 3 digit by 1 digit 8 Division by partitioning leading to short division (2 and 3 digit by 1 digit)	11 Compare and describe measurements using knowledge of multiplication and division 12 Calculating with decimal fractions 13 Understand the concept of volume Factors, multiples and primes 14 Multiply 3 or more numbers (commutative and associative laws)	16 Use common factors and multiples to solve calculations efficiently Fractions 17 Multiply a proper fraction by a whole number 18 Multiply improper fractions and mixed numbers by a whole number 19 Find unit and non unit fractions of whole numbers exploring parts and wholes 20 Comparing fractions and using equivalence and decimals 21 Converting units 22 Angles: compare, name, estimate and measure angles
Maths yr 6 OA units	Calculating using knowledge of structures 1 Use knowledge of part-part-whole structure to solve additive problems 2 Use equivalence and compensation to simplify and solve addition calculations 3 Use equivalence and compensation to simplify and solve subtraction calculations 4. Multiples of 1000 Numbers up to 10,000,000 5 Understand place value within number with up to 7 digits	8 Draw, Compose and decompose shapes Multiplication and Division 9 Using equivalence to calculate 10 Multiplying and dividing by 2 digit numbers 11 Area, perimeter, position and direction Fractions and Percentages 12 Addition and subtraction of fractions 13 Comparing fractions 14 Multiplication and division of fractions	SATS Revision 15 Understanding percentages 16 Statistics 17 Ratio and proportion18 Calculating and using knowledge of equivalence in addition and subtraction 19 Solving problems with 2 unknowns 20 Order of operations 21 Mean average

	6 Order, compare and calculate with numbers up to 8 digits 7 Rounding and solving problems with up to 7 digits		
Science	Light and how it travels Changing Circuits	The human circulatory system Life cycles: plants	Life cycles: animals Why we classify and group living things?
RE- Y6: How can having faith/belief in someone or something help people cope with matters of life and death?	Hindus: how do Hindus see Brahman? What influences the way Hindus respond to local and global issues of social justice? Sikhs: what does the Khalsa mean to Sikhs today? What influences the way Sikhs respond to local and global issues of social justice?	Pilgrimage: why are people still drawn to ancient places? How and why do Christians show commitment to God? The Church: has there always been diversity? How and why do Christians show commitment to God?	Ethics: how do we decide what is good? How do Christian beliefs influence the way people respond to local and global issues? Worldviews: how is our country and community changing?
History	How did the Great War affect local people and their communities? How did experiences differ during World War II?	How has Britain changed since World War 2?	What does the census tell us about our local area? Kintbury Swing Riots.
Geography	Time Zones: can we time travel on planet Earth?	Global trade: how do we get our stuff?	Sustainable world: does it matter how we live?
Computing -Purple Mash	Networks 6 Databases 5 Blogging 6	Concept maps 5 Coding 5/6	Intro to Python 6 Data Detectives 6
E Safety (2BeSafe)	Taught over the school year using 2BeSafe:		

	Self-image & identity, Online relationships, Online reputation, Online Bullying, Managing Information Online, Health Well-being and Lifestyle		
PSHE – SCARF	Me and My Relationships Valuing Difference	Keeping Safe Rights and Respect	Being my Best Growing and Changing
No Outsiders	And Tango Makes 3 The Girls	Rose Blanche Mixed	How to Heal a Broken Wing The Only way is Badger
Art and Design	Textiles: war and conflict in art	Photography and painting: facial expressions in portraiture	Art for Change: visual voices
Design and Technology	Combining fabrics: accessible textiles	Food: healthy eating in action	Pulleys and gears: electric vehicles/ Electrical buzzer game
Music	Sing, play perform: accompanying songs with polyrhythms	In to music – pitched instrumental tuition	Singing for performance – conveying emotion and character through performance
PE (GetSet)	Fitness Tag Rugby Dance Gymnastics	Handball Netball Hockey Gymnastics	Tennis Volleyball Athletics Dance
Enrichment	Gurdwara visit Greenwich Maritime museum?	Masterchef STEAM – evacuee experience	Zoo/animal park Visit from archivist Y6 Residential