

Oasis Academy New oak Curriculum Overview 2018/19

Year R	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>Topic overview</b>	All about me	Changes	Arctic	Superheroes	Minibeasts	Summer
<b>English</b>	<b>Going on a Bear Hunt</b> <i>(A story about a family who go on an adventure looking for a bear)</i> Retell a familiar story, join in with rhyme and repetition	<b>Biscuit Bear</b> <i>(A night-time adventure as a gang of biscuit bears create a wild circus in the kitchen)</i> Thought bubbles, Caption writing,	<b>Blue Penguin</b> <i>(A story about a penguin who is not accepted because he looks different)</i> Retelling, storymapping, changing the story	<b>Supertato</b> <i>(An adventure about a superhero potato who meets his match with an evil pea)</i>  Thought bubbles, captions, Bookmaking	<b>What the Ladybird heard</b> <i>(A rhyming story about a ladybird's plan to catch two robbers)</i> Shared write of an alternative story, Instructions, Bookmaking	<b>Billy's Bucket</b> <i>(A boy wants a bucket for his birthday, fills it up and uses his imagination to create new characters)</i> Poetry Speech/thought bubbles
<b>Maths</b>	Early mathematics experiences Pattern and early number	Numbers within 6 – addition and subtraction Measures: length, shape and sorting	Calendar and time Number within 10 –addition and subtraction Numbers within 15	Grouping and sharing Numbers within 20 Doubling and halving	Shape and pattern Addition and subtraction within 20 Money	Measures Depth of number within 20 Numbers beyond 20
<b>Knowledge and Understanding of the World (People and Communities, The World, ICT)</b>	Me and my family  My favourite things  Things I'm good at	Cooking  Making changes to materials – melting  What happens to icing when it is made?  Halloween	Arctic and non-arctic animals What would make a good pet? Roamers and Bee-bots Chinese New year Valentine's Day	Growing and planting seeds/vegetables/herb box Where does our food come from? Mother's Day Fairtrade Fortnight Easter	Matching animals to their young – life cycles (Eggs) Different jobs Similarities and differences between families	Recounts from the Aquarium trip What would you pack for a summer holiday? Making ice lollies Make healthy fruit kebabs
<b>Expressive Arts and Design</b>	Self-portraits Family tree	Make biscuit bears from salt dough/clay and decorate Make pipe cleaner spiders Halloween art Firework art Christmas art	Penguin models #winter percussion music winter collage <b>Music appreciation</b> – Hall of the Mountain King - Grieg	Artist study – Arcimboldo Detailed painting of fruit and vegetables Vegetable printing Mother's Day cards Easter art	Ladybird paper plates Eric Carle Hungry Caterpillar picture Natural Materials	Design a beach bag Make a flag for a sandcastle Pebble painting
<b>PSED</b>	Jigsaw Being me in my world	Jigsaw Celebrating difference	Jigsaw Dreams and goals	Jigsaw Healthy me	Jigsaw Relationships	Jigsaw Changing me
<b>Physical Development</b>	Keeping ourselves clean – hand washing, going to the toilet Establishing PE routines	Movement of different creatures Prepositional words Using the bikes appropriately	Dance Festival	Gymnastics	Games – Stuck in the Mud/games with rules  Gymnastics	Athletics Staying safe in Summer
<b>Role play area</b>	House	Bakery	Igloo	Super hero station	Vet	Ice Cream Parlour/Artificial beach
<b>Trips and visits</b>		Visit from a baker - Tesco	Vet visit	Walk to Asda	Zoolab	Visit to the Beach
<b>Project / challenge</b>						

Year 1	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English fiction	<b>Traction Man</b> <i>A super hero saves the spoons</i>	<b>One Day in the African Savannah</b> Animals living in the African savannah	<b>How to Find Gold</b> An adventure story about a girl and a crocodile who go looking for gold across the sea	<b>Stuck</b> Will the boy rescue the kite stuck in the tree?	<b>Begu</b> <i>An alien visits earth</i>	<b>One Day in the Life of Bob – Man on the Moon</b> <i>Bob the astronaut looks after the moon but little does he know he is not alone</i>
English non-fiction		Animals fact book	Recount of trip to SS Great Britain			10 things I can do to help my world
Maths	Numbers within 10 – addition and subtraction Shapes and patterns	Numbers within 20 – addition and subtraction	Time Exploring calculations within 20 Numbers to 50	Addition and subtraction within 20 Fractions Measure – length and mass	Numbers 50 to 100 and beyond Addition and subtraction beyond 20 Money	Multiplication and division Measures – capacity and volume
Science	<b>Is that a tree?</b> <b>Plants:</b> plant id and structure  Including Forest School	<b>Do we get snow in summer?</b> <b>Seasonal changes:</b> observe season changes such as weather and day lengths. Including Forest School	<b>What would be the best for?</b> <b>Everyday materials:</b> id and compare materials, their properties, their uses	<b>Are all animals the same?</b> id/name common animals; describe structure; name human body parts  Including Forest School	<b>Do we get snow in summer?</b> <b>Seasonal changes (revisited):</b> observe season changes such as weather and day lengths Including Forest School	<b>Problem Solving: applying science knowledge and skills</b> Shady Summer science – keeping out of the Sun  Including Forest School
Humanities (History and Geography)	Where is my school? A local study	What was school like a long time ago? Victorians	Was Brunel a hero? What did he achieve?	What is the United Kingdom? Key places	Differences between the city and countryside	Who was the first man to walk on the moon? Armstrong and moon landing
Creative Arts (Art and DT)	Pencil grip for drawing Sketching shapes and lines (objects and buildings)	Colour wheel A study of Van Gogh Apply Van Gogh's techniques DT – bake old fashioned cookies	Build a boat / bridge using different materials	Drawing, cutting and painting a kite	Collages using range of materials (cities and countryside scenes)	Design and construction of moon buggies
Music	Exploring sound – using voice Develop a sense of beat	Exploring sound – weather Develop understanding of pitch	Beat - machines	Pitch – animals <b>Music appreciation</b> – Carnival of the Animals – Saint-Saens	Pitch - seasons	Exploring performance – travel <b>Music appreciation</b> – Nutcracker Suite - Tchaikovsky
Computing using Espresso	Computing driving license – level 1	Computer driving license – level 2	Technology and safety	Using images and producing a word document	Coding – creating simple programmes unit 1 a	Coding – creating simple programmes unit 1 b
PE	Games – stop, catch and pass a ball. Take part in games	Gym – copy, remember, explore and repeat simple actions / evaluate own and others performances	Dance – Perform with control and co-ordination using imagination. Discuss and evaluate	Games – stop, catch and pass a ball. Take part in games	Games – stop, catch and pass a ball. Take part in games	Athletics – Change speed and direction / ump accurately / throw with one hand
RE	Where do we belong? Family, caring and Shabbat	Why are celebrations important? Christmas and gifts	Why are some stories special? Good Samaritan Islamic tradition story	Why are some people special? Mother Teresa / Dr Barnardo	Why are some place special? Church and mosque	Should we care for everybody? Sikh story
PSHE Jigsaw	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me
British values	Democracy	Tolerance				
Trips and visits	Local geography fieldwork	Victorian classroom at Blaise Castle	SS Great Britain	Pets at Home in	Leigh Woods	Aerospace trip
Project / challenge	Our local area	Design our own Victorian classroom				

Year 2	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English fiction	<b>The Lonely Beast</b> <i>A beast travels from its home to find friends</i>	<b>Vlad and the Great Fire of London</b> <i>A flea on a rat narrates his adventures during the Great Fire of London</i>	<b>The Dark</b> <i>Lazslo struggles with his fear of the dark</i>	<b>Lighthouse Keeper's Lunch</b> <i>A lighthouse keeper struggles against thieving seagulls</i>	<b>Lila and the Secret of the Rain</b> <i>A story of drought in a village in Kenya</i>	<b>The Snail and the Whale</b> <i>The adventure of two unlikely friends</i>
		<b>Builder Boy</b> <i>A boy learns about love, loss and growth from his grandma</i>				
English non-fiction		REcipe		Recount of Lifeboat station trip		
Maths	Numbers within 100 Addition and subtraction – 2 digits and word problems	Measures and length Graphs Multiplication & division – 2,5,10	Time Fractions Addition and subtraction 2digits	Money Faces, shapes and patterns	Number within 1,000 Measures – capacity, volume and mass	Exploring calculations strategies Multiplication and division 3x and 4x tables
Science	<b>Can all animals live in the same place?</b> <b>Living Things and their Habitats:</b> id/compare living things in diff habitats; their needs; food chains. Including Forest School	<b>How far can a ball roll?</b> <b>Forces – working scientifically:</b> measuring, recording, testing  Including Forest School	<b>What do animals need to survive and live?</b> animal needs – growth and health, hygiene  Including Forest School	<b>Oceans habitats</b>	<b>What does a seed need?</b> <b>Plants:</b> observe seed/bulb/plant growth + plant needs  Including Forest School	<b>Is a chocolate teapot useful?</b> <b>Uses of Everyday Materials:</b> suitability of and changes to materials
Humanities (History and Geography)	What were holidays like in the past?	Was the baker to blame for the fire of London?	Developing World Knowledge Continents and oceans	Coasts and landscapes	Non-European study: Kenya	Who was John Cabot and what did he achieve?
Creative Arts (Art and DT)	Develop pencil skills – tone and the use of different pencils	London burning skyline – using paints and charcoals DT – bake bread	Andy Warhol study and application of his technique	Paint a lighthouse Make a lifeguard tower using twigs, string, card	DT -printing on materials - batik	Use printing to create images
Music	Exploring sounds and beat Ourselves and toys	Timbre and texture – our land Beat in PE <b>Music appreciation</b> – Peter and the Wolf - Tchaikovsky	Pitch and line notation – animals Beat & rhythms – different times	Exploring sound – famous pieces Pitch – sounds of water <b>Music appreciation</b> – Symphonie Fantastique - Berlioz	Pitch and rhythm – music from a different culture (Kenya)	Performance – a travel song Simple notation - beat
Computing using Espresso	Working with digital images	Block coding – unit a	Presenting using computers and digital technology	Block coding – unit b	Data logging	Revisiting safety – at school and at home
PE	Games – control and catch with movement / pass accurately	Gym – link and vary ideas and apply to compositions. Describe and discuss own and others' work	Dance – Improvise alone and with partner / longer dances / use dance vocab to compare and improve	Games – control and catch with movement / pass accurately / move with a ball	Games – begin to influence opposed conditioned game	Athletics – run at speed / take a running jump / range of throwing actions – varied objects
RE	What are big questions? 'Why do stars come out at night'	What do religious symbols and artefacts mean? Christian focus	Questions for God	Who is Jesus? His life story including the Easter story	How should we live our lives?	Islam – special people
PSHE Jigsaw	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me
British Values	Democracy	Tolerance				
Trips and visits	Noah's Ark	Fire Brigade visit	The wild Place Project	Lifeboat Station, Portishead	Community Farm	We The curious
Project / challenge		Make a London house		Make a boat	Research Kenya	

Year 3	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>English fiction</b>	<b>Leon and the space between</b> <i>A boy disappears into a magic box</i>	<b>Gregory Cool</b> <i>Boy goes to Tobago and sees the difference to his life in England</i>	<b>One Plastic Bag</b> <i>The story of a girl in Africa who re-uses plastic bags</i>	<b>Pebble in My Pocket</b> <i>A brief history of the world told through a pebble</i>	<b>The Wolf's Footprint</b> <i>Two children get abandoned in the woods and turn into wolves</i>	<b>Oliver and the Seawigs</b> <i>Oliver sets out to save his parents from pesky sea-monkeys</i>
<b>English non-fiction</b>					Recount	
<b>Maths</b>	Place value Addition and subtraction	Multiplication and division Measure	Money Multiplication and divisions	Fractions Time	Properties of shape Fractions	Measurement Statistics
<b>Science</b>	<b>What does a plant need to live?</b> plant parts, requirements for life, reproduction	<b>How do we see?</b> light/dark; shadows; reflection	<b>How does my body work?</b> animal/human nutrition, skeletons, muscles	<b>Where do rocks come from?</b> compare/group rocks, fossils, soils	<b>Do opposites attract?</b> <b>Forces and magnets:</b> movement on different surfaces; attraction/repulsion; magnetic materials	<b>Plants:</b> applying knowledge and investigative skills  Including Forest School activities
<b>Humanities</b> (History and Geography)	Why were the Egyptians clever? The Nile, farming and irrigation,	Why were the Egyptians clever? Daily life, mummies, pharaoh and tombs, hieroglyphs	Rainforest - how can it support so many lives?	Mexico – exploring another country and its cultures and traditions	Why and how did people build Stonehenge?	What can we learn about the Stone Age from the study of Skara Brae?
<b>Creative Arts</b> (Art and DT)	Colour and shade Light and shadow	DT – make an Egyptian finger puppet	Monet study and application of his technique to create a class painting – (use of light)  DT – pop up book on rainforest	Mexican art	Make clay models of Stonehenge DT – plan a packed lunch for a school trip	Cave paintings – using charcoals and pencils to explore shading
<b>MFL</b>	It's all about me!	It's all about me!	This is my family	This is my family	This is my school	This is my school
<b>Music</b>	Performance – poetry	Pitch – singing French songs (using language learnt in T1 & 2)	Exploring sounds – timbre and structure – Human body <b>Music appreciation</b> – Flight of the Bumblebee - Rimsky	Composition – exploring songs and poems about places	Beat – sight and sounds of a building – rhythm <b>Music appreciation</b> – Storm – Britten Peter Grimes	Composition using technology and computing
<b>Computing Using Espresso</b>	How to...using Microsoft well	Online safety	Understanding computers	Coding starter unit	Presentation creator	Coding – sequence and animation
<b>PE</b>	Games Control and catch / pass accurately while moving Understand tactics and rules	Gym – link ideas, skills with control, precision and fluency. Refine, improve and modify performances	Dance – Vary dynamics and develop actions with group. Demonstrate rhythm. Modify performances after observation. Knowledge of structure of body	Games - Control and catch / pass accurately while moving Understand tactics and rules	Swimming Games - Control and catch / pass accurately while moving Understand tactics and rules	Swimming Accuracy and techniques in jumping and throwing / identify and explain good athletic performance
<b>RE</b>	Shared stories – Noah and the flood, Joseph and his brothers	Why do Christians think Jesus is inspirational? What did he teach?	What is important to me? Beliefs, things and places	What do Christians believe?	What does it mean to be a Christian?	Inspiration – the life of George Muller
<b>PSHE Jigsaw</b>	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me
<b>British Values</b>	Democracy	Tolerance				
<b>Trips and visits</b>	Visit to a local church	Longleat	Plastic Bottle greenhouse (link to English)	Visit by Bristol geologists	Stonehenge	George Muller Museum, Bristol
<b>Project / challenge</b>		Egypt home project	Build greenhouse			Class assembly about the Stone Age

Year 4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>English fiction</b>	<b>Enchanted Horse</b> <i>A girl finds a toy horse that comes to life at night</i>	<b>Iron Man</b> <i>Iron man saves the planet from an outer space monster</i>	<b>Mouse Bird Snake Wolf</b> <i>Harry, Sue and Ben decide to fill the spaces the gods left out. Do they dare to create the wolf</i>	<b>Wolves</b> An important introduction for young rabbits to the danger of wolves	<b>Iliana – the journal of a slave</b>	<b>Edward Tulane</b> <i>A spoilt china rabbit falls over board on a cruise and is discovered by different families</i>
<b>English non-fiction</b>	Instructions	Explanation of water cycle		Non-chronological report	Recount	Newspaper report
<b>Maths</b>	Place value Addition and subtraction	Multiplication and division Measurement – perimeter/area	Fractions Time	Number – decimals Money	Measurement – perimeter and length Geometry – angles, shape and symmetry	Statistics Measurement – area
<b>Science</b>	<b>Is that an amphibian?</b> <b>Living things and their habitats:</b> classification; threats & effects of environmental change	<b>Why is water special?</b> <b>States of matter:</b> changing state; water cycle	<b>Sound – what is sound?</b>	<b>How do animals get their nutrition?</b> : digestive system; teeth; food chains/webs Including Forest School activities	<b>How can we make a lighthouse?</b> <b>Electricity:</b> circuits, switches, conductors, insulators	<b>Habitat – how to save the planet</b>  Including Forest School Activities
<b>Humanities</b> (History and Geography)	Ancient Greece How can we find out about their life? Sources of evidence – daily life	Ancient Greece What are they famous for? Sport, philosophy, politics	Can you find your way around the world? Revisit continents, map skills etc.	European countries – capital cities with a focus on London	<b>Romans in Britain</b> Empire and army Government Gladiator Baths and villas	Romans in Britain Boudicca and her rebellion
<b>Creative Arts</b> (Art and DT)	Collage – developing knowledge of shape and form	Clay work – Greek clay pinch pot	Picasso study and application of his technique	Mathematics shapes and colour mixing through overlays DT – design packaging for new breakfast cereal	DT -make a lighthouse – Science link	Mosaics DT- design the mosaic
<b>MFL</b>	Numbers /shapes and colours	Numbers /shapes and colours	Introducing my friends and family	Introducing my friends and family	My favourite holidays – camping and seaside	My favourite holidays – camping and seaside
<b>Music</b>	Sounds - Exploring sound – four-part songs and jazz	Time - Beat – rhythm and syncopation	Around the world - pitch <b>Music appreciation</b> - Scheherazade	Environment - composition	Recycling – structure – making your own instruments from junk	In the past – notation (standard) <b>Music appreciation</b> – Elgar – Cello concerto Movt 1
<b>Computing Using Espresso</b>	Coding – Year 4 starter unit	How to...using Microsoft well part 2	Coding – introduction to variables	Computer modelling - spreadsheets	Online safety – recap	Coding – repetition and loops
<b>PE</b>	Games Control and catch / pass accurately while moving Understand tactics and rules	Gym – link ideas, skills with control, precision and fluency. Refine, improve and modify performances	Dance – Vary dynamics and develop actions with group. Demonstrate rhythm. Modify performances after observation. Knowledge of structure of body	Games - Control and catch / pass accurately while moving Understand tactics and rules	Swimming Games Control and catch / pass accurately while moving Understand tactics and rules	Swimming Games - Control and catch / pass accurately while moving Understand tactics and rules
<b>RE</b>	The Muslim faith – main teachings	The Muslim faith – what does it mean to be a Muslim?	Why are some journeys special? Lourdes and Mecca	What does it mean to forgive? Stories of forgiveness – prodigal son	How do religions encourage us to respect the planet?	Inspiration – life of Gandhi
<b>PSHE Jigsaw</b>	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me
<b>British Values</b>	Democracy	Tolerance				
<b>Trips and visits</b>	Mosque visit	Water Aid in	Visit to Bristol Museum	Year 4 camp	Trip to Roman baths	Mosaic workshop
<b>Project / challenge</b>		Create an iron man				

Year 5	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>English fiction</b>	There's Boy in a Girl's Bathroom	<b>Street Child</b> <i>Jim Jarvis runs away from a workhouse in the 1960s</i>	<b>Skellig</b> A boy deals with a sister born with heart condition. He finds a creature in the garage who he cares for with a friend	<b>Wolves in the Walls</b> <i>Lucy is sure that wolves live in the walls of her house. Her family don't believe her until one day, the wolves come out.</i>	<b>L.E.M</b> A story about a boy who disappears from the London Eye and 2 children who try to solve the mystery	<b>Floodland</b> <i>The UK is under water and Zoe gets left behind from boat evacuation. She searches for her parents</i>
<b>English non-fiction</b>						
<b>Maths</b>	Place value Addition and subtraction	Multiplication and division Statistics	Multiplication and division Fractions	Fractions Decimals and percentages	Geometry – properties of shape Angles	Measure – volume, converting units Position and direction Perimeter and area
<b>Science</b>	<b>Should we say sunrise or sunset?</b> <b>Earth and space:</b> planet/moon movements; Earth rotation and its effects	<b>Why do our bodies change?</b> <b>Animals, including humans:</b> humans development to old age	<b>Which came first, the chicken or the egg?</b> <b>Living things and their habitats:</b> life cycles and life process of reproduction	<b>Can you 'un-bake' a cake?</b> <b>Properties and changes of materials:</b> reversible and non-reversible changes; compare/group based on properties	<b>If it goes up must it come down?</b> <b>Forces:</b> gravity; friction; pulleys/gears/levers	<b>Problem Solving:</b> Using science skills to investigate sport science
<b>Humanities (History and Geography)</b>	Are all English people immigrants? Invaders and settlers	Anglo-Saxons – daily life, crime and punishment, culture and King Alfred	How well do you know your country?(main physical features of Britain)	Local study – Bristol a trading city	What makes a capital city special?	Rivers – including the water cycle
<b>Creative Arts (Art and DT)</b>	Creation of a sketch book – observational drawings (dimension and perspective)	Banksy study and application of his technique – street scenes	Watercolours – landscapes using a range of techniques	Exploring and selecting smaller images to create a larger 2 D composition – DT – design a flag for Bristol	Abstract art using geometry DT – make a moving toy using wheels and axles (select scene from book)	Mood in art – the use of colour and different tools to convey emotions
<b>MFL</b>	What are my hobbies and interests?	What are my hobbies and interests?	Travelling the world	Travelling the world	All creatures great and small	All creatures great and small
<b>Music</b>	Solar system – listening to different composers <b>Music appreciation</b> – Mars - Holt	Our community – performance	At the movies - composition	Keeping healthy – beat – new musical techniques	Life cycles – structure from a variety of genres <b>Music appreciation</b> – Journey of a river – Ma Vlast	Celebration – building to a public performance
<b>Computing using Espresso</b>	Coding -- Year 5 starter unit	Digital video workshop	Coding - speed direction and co-ordinates	Data logging	Coding – random number and simulation	Use a blog to communicate
<b>PE</b>	Games – control movement with ball / combine accurate passing skills and techniques	Swimming Gym – perform and create movement sequences with accuracy and consistency	Dance – perform and create motifs /dance styles with accuracy and consistency.	Swimming Games – control movement with ball / combine accurate passing skills and techniques	Games – control movement with ball / combine accurate passing skills and techniques Understand and explain short and long term effects of exercise	Athletics – demonstrate good control, strength, speed and stamina. Apply athletic skills and tactics to competitions
<b>RE</b>	Who do people follow and why?	Why are some books special? Bible, Koran	How do we make moral choices?	Encountering faith – Sikhism – main teachings	Encountering faith – what does it mean to be Sikh?	Inspiration – the life of Malala Youssafzai
<b>PSHE</b>	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me
<b>British Values</b>	Democracy	Tolerance				
<b>Trips and visits</b>	We The Curious - planetarium	Living History – Anglo Saxons	M-Shed – Bristol study (towards the end of term in preparation for term 4 study of Bristol)	Visit to Sikh Temple	Cardiff Residential	Gloucestershire Wildlife Trust – river study
<b>Project / challenge</b>	Representation of the solar system			Bake a cake		

Year 6	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>English fiction</b>	<b>Rooftoppers</b> <i>A young girl found in the English Channel by a scholar goes on a quest to find her mother</i>	<b>Stormbreaker</b> <i>Alex Rider is a secret agent working for M16 after the passing of his uncle</i>	<b>Wonder</b> <i>August (Auggie) born with a face deformity</i>	<b>Holes</b> <i>Stanley is sent to a boys' detention centre where he spends his time digging holes all day. He soon realises that the warden is looking for something</i>	<b>Henry's Freedom Box</b> <i>Dreaming of freedom, Henry mails himself to the North to escape slavery</i>	<b>Kensuke's Kingdom</b> <i>Falling from his parents' yacht, Michael is washed up on an island in the Pacific where he meets a survivor from WW2</i>
<b>English non-fiction</b>	Non-chronological report on Victorian crime and punishment	Persuasive writing – Colston statue		Instructions – how to survive in the desert	Recount of Bristol slavery walk	Japan WW2 fact file
<b>Maths</b>	Place value 4 operations	Fractions Decimals	Decimals, percentages and ratio	Measurement – perimeter, area, volume Algebra	Properties of shape Geometry – position and direction Revision	Maths investigations post SATS
<b>Science</b>	<b>Does Linnaeus system classify all plants and animals?</b> <b>Living things and their habitats</b>	<b>Problem Solving:</b> use enquiry to Investigate secret agent science DT - Including making a periscope	<b>What keeps our bodies healthy?</b> circulatory system; impact of diet/exercise/drugs; nutrient/water transportation	<b>How does a polar bear keep warm?</b> <b>Evolution and inheritance:</b> time change to living things; fossil evidence; offspring; adaptation	<b>Can you see round corners?</b> <b>Light:</b> light travelling, light to eye. Light sources, shadows	<b>Can you replicate or change someone else's circuit?</b> <b>Electricity:</b> symbol circuit diagrams, voltage, component comparison
<b>Humanities (History and Geography)</b>	Crime and punishment in the Victorian era	How difficult was it to be an American pioneer?	Mighty mountains and earthquakes Tectonics	How can you survive in a desert? North America	Should there be a statue of Colston in Bristol? Local study with focus on slavery	Japan in WW2
<b>Creative Arts (Art and DT)</b>	Creation of sketch book – observational drawing – animals and their habitat	Lowry study and application of his technique – street art	Collage to represent difference and diversity	Watercolours – desert landscapes using a range of techniques	Shape and colour theory	Japanese art and influences DT – in teams, design and make a controllable vehicle
<b>MFL</b>	Revisit all topics (Y3&4)	Revise all topics (Y4&5)	La France et les Français	La France et les Français	France in the news	France in the news
<b>Music</b>	World unite – rhythm and melody, beat, pitch and harmony	Journeys – song cycle performance <b>Music appreciation</b> – Eine Kleine nacht - Mozart	Growth – street performance – buskers and flash mobs	Moving on – appreciation of individual songs <b>Music appreciation</b> - Einaudi	Roots – mini musical performance - slavery	Class awards – combining all elements and
<b>Computing using Espresso</b>	Year 6 Coding starter Unit	Podcast workshop	Coding – more complex variables	Make a multimedia presentation	Introduction to HTML	Video performance using movie maker
<b>PE</b>	Swimming Games - control movement with ball / combine accurate passing skills and techniques Explain benefits of exercise	Gym -Select and use a variety of compositional skills complex sequences alone or groups. Skills analysis / lead warm up	Swimming Dance – select and use a wide range of compositional skills and show ideas. Lead warm up and evaluate performance	Games - control movement with ball / combine accurate passing skills and techniques Explain benefits of exercise	Games - control movement with ball / combine accurate passing skills and techniques Explain benefits of exercise	Athletics - demonstrate good control, strength, speed and stamina. Apply athletic skills and tactics to competitions
<b>RE</b>	Is life like a journey? Milestones, rites of passage	Encountering faith – Hinduism and life's journey	How do beliefs influence action? Christian and Buddhist examples	Why are we all so different and how can we live together?	Are some things too bad to forgive?	Inspiration – the life of Nelson Mandela
<b>PSHE - Jigsaw</b>	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me
<b>British Values</b>	Democracy	Tolerance				
<b>Trips and visits</b>	Life skills	We the Curious – forensic science theme day	LG sport to talk about sport science	Farleigh castle	Bristol slavery walk	Residential camp
<b>Project / challenge</b>	Take pictures of animals in their natural habitat to use in art	Secret agent science project	Make a healthy meal or salad and evaluate	Make a multimedia presentation of Farleigh Castle	Bristol slavery fact file	Summer production

