Whole School Curriculum Content Map



	Reception	Year 1	and 2	Year	3 and 4	Year 5	and 6
	Year A	Year A	Year B	Year A	Year B	Year A	Year B
Autumn	Me and my world History/ Science	What's around us. Geography	Wonderful Events, History	What makes something memorable? History	Wonderful World Blue Planet, Geography/Science	Blood, chills and thrills, Science/Geography	Who loves chocolate? Geography
Spring	Journeys Geography	What's under our feet. Science	Wonderful World, Geography	Is it better to stand out or fit in? History/Geography	Wonderful World Green Planet Rainforests Geography Prehistoric Britain History	What a wonderful world, History/Science	Survive or thrive. History
Summer	The wider world/outdoors Science	What's up. History	Wonderful Me, Science	It's a kind of magic. Science/History	Inventions and inventors, History/Science	Healthy world, History/Geography	Space Science

Subject Coverage and Cross Curricular Links

Year R

Subject Areas	Autumn Term	Spring Term	Summer Term
	Year A	Year A	Year A
	Me and my world	Journeys	The wider world
History (Understanding the World)	We will use the words 'old' and 'new' to describe objects. We will find out about some events in the past that are commemorated (Gunpowder Plot and Remembrance) We will find out about some events in the past that are commemorated (Gunpowder Plot and Remembrance) We will learn about Florence Nightingale/Mary Seacole. Local history focus – Has our school always been the same?	We will 'time travel' to the land of the dinosaurs We will explore the evidence of dinosaurs (bones, fossils) We will find out about transport in the past and make links to local transport in the past (trains)	We will look at photographs of seaside holidays in the past. We will look at personal history and listen to stories about the past
Geography (Understanding the World)	We will name different types of homes and will be able to identify landmarks in the nearby environment. We will know where we live. We will explore the woodland habitat and find out about our local area.	We will know what a map is used for and be able to read a simple key. We will begin to explore some geographical features (hills, mountains, river, sea, caves) We will identify different modes of transport. We will be able to identify key features of a globe.	We will find out about the seaside and identify key features. We will name different sea creatures. We will locate countries where different fruits can be grown

	We will look at simple maps and try to make our own. We will know where we live	We will find out about a different country (jungle/rainforest)	
Science (Understanding the World)	We will name and identify different materials and their purposes. We will name different body parts. We will talk about looking after our teeth. We will show an understanding of how our bodies move. We will talk about looking after our teeth. We will name different woodland animals and know what 'nocturnal' means	We will explore floating and sinking. We will begin to explore changes of state (water to ice) and make observations of the environment (weather) We will explore floating and sinking. We will name different animals and find out simple facts	We will learn about the sun and the moon and be able to name the different planets. We will explore shadows and know how they are made. We will name fruits and vegetables and talk about how they grow. We will plant seeds and make observations of these. We will 'push' and 'pull' and explore magnets. We will find out about different minibeasts.
Computing	We will recognise modes of technology and use a simple camera.	We will control the mouse to create simple pictures. We will select simple icons and learn to 'log on'.	We will locate letters on the keyboard and type simple captions
Art/DT (Creative Development)	We will draw self-portraits and use different objects to print with. We will create artwork inspired by the environment (Autumn colours) Clay will be used to make simple pots or a slab to print on. We will create artwork inspired by the outdoors (Andy Goldsworthy) We will bake bread	We will bake gingerbread and make a moving picture (using string) We will explore colour mixing and be able to name primary and secondary colours. We will use textiles and experience simple sewing. We will explore artwork using bright colours (e.g.: Hundertwasser)	We will explore the painting 'Children playing on the beach' by Mary Cassatt and be inspired to create our own artwork. We will make a fruit salad/fruit kebab. We will find out about 'The Snail' by Matisse and create our own artwork
PE (Physical Development)	We will play games using the parachute and join in with different movement games. We will show control over our bodies and perform simple moves using apparatus. We will learn how to ride a balance bike. We will work on our hand strength and pencil control.	We will bounce, catch and throw a ball. We will join in with running games and be able to move in different directions. We will take part in Drumba and wheelchair basketball. We will learn how to use a bat in multi skills. We will manipulate small objects and show control over equipment (scissors, hole punch)	We will develop athletics skills (running a longer distance, throwing and jumping) We will learn co-ordination and control for dance. We will learn how to kick a ball at a target. We will learn orienteering skills.
RE (Understanding the World)	Unit 1 – Special stories and people We will talk about people who are special to us and listen to some Bible stories. We will act out the Nativity story. We will identify different celebrations (eg Harvest)	Unit 2 – Places and times We will talk about places that are special to us and will identify some religious places. We will find out about a celebration from a different religion (Holi) We will find out about a celebration from a different country/religion. (Chinese New Year)	Unit 3 – Belonging and Wonderful World We will talk about caring for people and animals. We will find out what happens at a Christian Baptism and compare with a different religion (Muslim) We will identify some natural wonders and talk about life cycles
French	We will learn how to greet someone, say their name and count to 10. They will learn to respond to instructions.	We will learn to count to 20, recognise colours and food.	We will learn to count to 30, say please and thank you and say basic colour names.

PSHE (Personal, Social and	We will play getting to know each other games and	We will talk about different feelings and use words to	We will talk about ways to be healthy
Emotional Development)	join in with turn taking activities.	name these	
zmonona zerelopment,	We will talk about differences and what makes us		
	special.		
	We will begin to show an understanding of routines		
Music (Creative	We will sing a variety of nursery rhymes and follow the	We will follow the Charanga units 'Everyone' and 'Our	We will follow the Charanga units 'Big Bear Funk' and
Development)	Charanga Units 'Me' and 'My Stories'	World'	'Reflect, Rewind and Replay'

Year 1 and 2

Subject Areas	Autum	ın Term	Spring	Term	Summer Term	
	Year A	Year B	Year A	Year B	Year A	Year B
	What's Around Us?	Wonderful Events	What's Under Our Feet?	Wonderful World	What's Up?	Wonderful Me
History	We will study the reign of Queen Victoria and the changes she made during her reign. Study of WW1 – links with war memorial and local history Local history focus - How does a war memorial help us remember the past?	We will the study significant events of Great Fire Of London, Gunpowder Plot and Battle of Hastings and be able to name significant individuals associated with these events.	We will study the life and achievements of Howard Carter (Links to Egypt) and Mary Anning. How do we know about the past? Archaeologists - ruins/artefacts, link to year 3, 4 what makes something memorable.	We will investigate the race to the poles and the significant individuals of Scott and Amundson. We will learn about the discovery of Australia, looking at the significant individual Captain James Cook. We will also learn about Christopher Columbus.	We will study the Wright brothers and the first flight. We will learn about the moon landing and Neil Armstrong. We will learn about the significant individuals Rosa Parks and Martin Luther King	We will look at family trees and changing toys/pastimes over time. We will learn about The Printing Press and how this enabled books to be more accessible to all. We will learn about significant individuals, Florence Nightingale, Marie Curie, Tim Berners Lee. Local history focus – what impact did the brewery have on Kimberley?
Geography	We will learn about where we live and how it has changed. We will learn about human and physical geography in the local area and describe local landmarks. We will use simple fieldwork to study the geography of our school. We will learn about land use around school.	We will use maps, atlases and globes to identify countries of the UK and their capital cities. We will compare Nottingham and London and identify key features in these areas.	We will learn about rocks and layers of the earth, link to year 3, 4 investigations of rocks and soil. Name and locate oceans around the world and the seas around the UK. We will look at the effects of pollution and climate change on these seas.	We will learn about and locate the continents. We will learn about the continent of Australia. We will study the human and physical geography of Australia. We will compare an area of Australia with Nottingham. We will explore maps of the world using simple compass directions, northern and southern hemisphere, axis, north and south pole and equator.	We will learn about the continent of North America, locating where the first flight took place. We will find out where the space centre is in America. We will learn some of the states of America. We will Identify seasonal and daily weather patterns in UK. Identify hot and cold climate regions on earth. Study extreme weather conditions such as drought, hurricanes and tornados.	Comparison study of Nottingham and a coastal location within the UK. Compare human and physical characteristics. Use aerial photographs and plan perspectives to recognise landmarks. Create own maps and symbols to form a key.

Science	We will investigate living things, looking at living and non-living. We will explore habitats and how they are suitable for the animals which live in them. We will name and identify some common animals and learn about food chains.	We will learn about the different materials which things are made from. We will describe the properties of everyday materials and find out how the shape of some materials can be changed by bending, squashing, twisting and stretching. We will compare suitability of different materials.	We will identify and name a variety of common plants. We will identify the basic structure of flowering plants. We will learn about the habitats of plants and explain what plants need in order to grow.	We will recognise herbivores, carnivores and omnivores. We will learn about animal life cycles and what they need to survive. We will learn about habitats and micro habitats of animals in hot and cold places. We will describe the food chain of these animals.	We will compare and describe how things move. We will construct a simple electric circuit. identify appliances which run on electricity. We will look at the sun as a light source and compare to other sources of light. We will observe the movement of the sun during the day. We will describe the weather associated with different seasons and how day length varies.	We will identify and label basic parts of the human body and say which part of the body is associated with each sense. We will learn about the human life cycle and what is needed for humans to survive and grow and how offspring resemble their adult. We will learn about the importance of diet and exercise. We will name a variety of sound sources.
Computing	We will develop key skills such as logging on, launching applications and manipulating windows. We will learn to use the internet safely, including how to search for information	We will develop key skills such as logging on, launching applications and manipulating windows. We will recreate a piece of art using a computer program.	We will learn how to code and how to be safe when using technology. We will use PowerPoint to create a presentation with text (Y2). We will learn basic word skills eg: type, save, format font. (Y1)	We will learn to use the internet to search for information. We will use PowerPoint to create a presentation with text (Y2) We will learn basic word skills eg: type, save, format font. (Y1)	We will use word (Y1) or PowerPoint (Y2) to create a document or presentation with pictures and text. We will create a piece of art using a computer program.	We will learn how to code and how to be safe when using computers. We will use word (Y1) or PowerPoint (Y2) to create a document or presentation with pictures and text.
Art/DT	We will learn the skills of mosaic art, creating landscape art based on the works of Metzinger. We will create a zip wire for a basket to travel along to take food to Grandma.	We will create silhouette pictures of the great fire. We will make a moving picture to show how the fires were put out. We will make bread.	We will learn to recreate fossils using clay. We will explore mark making and shading skills and use these to make observational drawings of fossils. We will make moving dinosaur pictures and popup dinosaur pictures	We will develop our sketching and shading skills by drawing pictures of polar animals. We will design and create a class patch work blanket, using different fabrics and joining techniques.	We will create chalk moon pictures. We will design and make a vehicle to move on the moon.	We will create observational drawings of fruit and vegetables. We will look at creating art in the style of Arcimboldo. We will make a fruit salad/smoothie
PE	Y1 We will learn target games and focus on rolling and throwing. We will also learn skills to play invasion games such as bench ball and football. We will also learn skills to perform a dance. Y2 we will learn the invasion skills in order to	Y1 We will learn target games and focus on rolling and throwing. We will also learn skills to play invasion games such as bench ball and football. We will also learn skills to perform a dance. Y2 we will learn the invasion skills in order to	Y1 We will develop our Drumba skills and learn to create a simple sequence in gymnastics. We will use apparatus in gymnastics and take part in wheelchair basketball skills. Y2 we will learn skills for dance and gymnastics. We will take part in wheelchair basketball skills.	Y1 We will develop our Drumba skills and learn to create a simple sequence in gymnastics. We will use apparatus in gymnastics and take part in wheelchair basketball skills. Y2 we will learn skills for dance and gymnastics. We will take part in wheelchair basketball skills.	Y1We will learn the skills to play tennis. We will learn to invasion game of tag rugby and uni hoc. We will learn skills in order to play striking and fielding games. Y2 we will learn the skills to play invasions games of tag rugby and uni hoc. We will learn how to play tennis	Y1We will learn the skills to play tennis. We will learn to invasion game of tag rugby and uni hoc. We will learn skills in order to play striking and fielding games. Y2 we will learn the skills to play invasions games of tag rugby and uni hoc. We will learn how to play tennis

	play bench ball and football. We will develop rolling and throwing skills to play target games. We will also create simple sequences in dance.	play bench ball and football. We will develop rolling and throwing skills to play target games. We will also create simple sequences in dance.			and skills for striking and fielding games.	and skills for striking and fielding games.
RE	Y1 Unit 1.2 Myself and caring for others. Unit 1.1 Celebrations & festivals. Y2 unit 2.3 - Belonging/Divali, Christmas	Y1 Unit 1.2 Myself and caring for others. Unit 1.1 Celebrations & festivals. Y2 unit 2.3 - Belonging/Divali, Christmas	Y1. Unit 1.3 Beliefs and Teachings. Y2 unit 2.1 -Inspiring leaders/Easter	Y1 Unit 1.3 Beliefs and Teachings Y2 unit 2.1 -Inspiring leaders/Easter	Y1 Unit 1.4 Symbols in Religious worship and practice Y2 unit 2.2 - believing Y2 unit 2.4 - stories	Y1 Unit 1.4 Symbols in Religious worship and practice Y2 unit 2.2 - believing Y2 unit 2.4 - stories
French	We will learn to greet someone, say a set of actions. We will recognise days of the week.	We will learn to greet someone, say a set of action. We will recognise days of the week.	We will learn to count to 40, name parts of the face, say please and thank you.	We will learn to count to 40, name parts of the face, say please and thank you.	We will count to 50, know words for the weather and opposite words.	We will count to 50, know words for the weather and opposite words.
PSHE	We will learn about me and my relationships and valuing differences.	We will learn about me and my relationships and valuing differences.	We will learn about keeping safe and rights and responsibilities.	We will learn about keeping safe and rights and responsibilities.	We will learn about being my best and growing and changing.	We will learn about being my best and growing and changing.
Music	Y1 We will follow the Charanga units 'Hey You' and 'Rhythm in the Way We Walk'/'Banana Rap'. Y2, We will complete the charanga units on 'hands, feet, heart' and 'Ho, ho, ho'	Y1 We will follow the Charanga units 'Hey You' and 'Rhythm in the Way We Walk'/'Banana Rap'. Y2, We will complete the charanga units on 'hands, feet, heart' and 'Ho, ho, ho'	Y1 We will follow the Charanga units 'In the Groove' and 'Round and Round'. Y2, we will complete the charanga units on 'I wanna play in a band' and 'zootime'	Y1 We will follow the Charanga units 'In the Groove' and 'Round and Round'. Y2, we will complete the charanga units on 'I wanna play in a band' and 'zootime'	Y1 We will follow the Charanga units 'Your Imagination' and 'Reflect, Rewind and Replay'. Y2, we will complete the charanga units on 'Friendship song' and 'Reflect, rewind, replay'	Y1 We will follow the Charanga units 'Your Imagination' and 'Reflect, Rewind and Replay'. Y2, we will complete the charanga units on 'Friendship song' and 'Reflect, rewind, replay'

Year 3 and 4

Subject Areas	Autumn 1		Spring 1		Summer 1	
	Year A	Year B	Year A	Year B	Year A	Year B
	What makes something	Blue Planet	Is it better to stand out	Wonderful world –	It's a kind of magic	Inventors and inventions
	memorable?		or fit in?	Green planet		the rise of the
						machines
History	We will learn about why the Roman army was so successful and the lasting impact they had on Britain through technology/ Romanisation.	We will be learning about Britain's settlements by Anglo-Saxons and the struggle for the kingdom of England by the Vikings and Anglo-Saxons.	We will be learning about the Tudur period, how they stand out and fit in.	Changes in Britain from Stange Age to Iron Age – movement from hunter/gatherers to farmers.	We will learn about the Egyptians, their beliefs and daily life. We will discover facts about the Pharaohs and pyramids. Local history study – the Erewash canal and	We will research inventors and inventions and how they impact on our lives. Industrial revolution. We will compare the Sheffield steel industry and the Derbyshire cotton mills.

	LIK and European house	We will recon and in the	Wo will look of	Dognon looming at least the	Nottingham canal, friends or foes?	Local history – how did developing technologies impact the rise and fall of mining in Nottingham?
Geography	UK and European human and physical geography comparison study Italy (Rome), UK (London). Look at key physical and human features including mountains and rivers, population and key landmarks. Use maps, including 8 points of compass and keys to describe and locate.	We will recap and name location of world's oceans and seas. Use maps to locate and compare (using eastern and western hemisphere, Prime Meridian, equator). Landscape study – look at effects of weathering on our landscapes and the physical process that shape landforms. Study how rivers and mountains are formed and the key features of rivers and mountains. Look at erosion and deposition of rives and coastal areas and how this is managed. We will learn about 4 figure references on a map and label human and physical features using a key.	We will look at transportation in cities and the impact this has on pollution.	Deepen learning on location of worlds continents. South America study looking at population, rivers, mountains and key landmarks. We will use maps to locate and compare using eastern and western hemispheres, equator, Tropic of Cancer and Tropic Capricorn. Study tropical rainforest biome.	Locate and label key climate zones, focus on desert biomes. Link study of climate zones to weather and water cycle. including clouds and precipitation. We will investigate the physical features and climate of Egypt and locate the River Nile.	We will develop map skills and learn about counties within the country. We will compare Nottingham and Sheffield and look at changes over time. We will look at ariel maps and photos of these areas.
Science	We will investigate rocks and soils, this will link to volcanoes and evidence of the past through archaeology and fossils. We will look at how plants and animals resemble their parents.	We will continue our learning about animals including humans looking at skeletons. We will classify animals into vertebrates and non-vertebrates. We will recognise that animals can be grouped in different ways. We will construct a variety of food chains. We will learn about the water cycle.	We will investigate the digestive system and learn about the right types and amounts of nutrition needed. We will learn about teeth and looking after them. We will investigate sound and how it is made.	We will describe the functions of different parts of a plant and learn about the role of flowers in the life cycle of flowering plants. We will use classification keys. We will recognise that environments can change and pose a danger to habitats and learn how plants and animals adapt to these changes	We will group materials according to solid, liquid and gases. We will observe that materials can change state if they are heated or cooled. We will recognise that light is needed to see things and that dark is the absence of light. We will notice that light is reflected off surfaces and shadows are formed when light is blocked by a solid object.	We will compare how things move on different surfaces. We will observe how magnets work. We will construct a simple series electric circuit. We will recognise some conductors and insulators. We will escribe the movement of the Earth relative to the Sun in the solar system and describe the movement of the Moon relative to the Earth.
Computing	We will investigate memorable people and places, researching safely	We will develop our word processing skills and create a poster. We will safely and	We will create a branching story powerpoint. We will learn how to be sharp,	We will learn how to create an animation. We will learn how to be sharp, alert,	We will develop our coding skills, including creating	We will develop our coding skills, including creating

	and effectively. and using word as a communication tool.	effectively use the internet to research information for this.	alert, secure, kind and brave when we are online.	secure, kind and brave when we are online.	sequencing loops and interactive games.	sequencing loops and interactive games.
Art/DT	We will design and make a mosaic. Mountains? We will design and make a chariot. Make edible Roman road cake. Construct a popup Christmas card	We will look at different painting styles – Hokusai and Monet. We will explore complimentary colours. We will create a product using recycled plastic bottles e.g. a bird feeder.	We will learn the skill of weaving. We will develop our painting skills. We will plan, design and make brooches and hats.	We will learn about tone and shading and create observational drawings. We will study Oenone Hammersley. We will use pastels to create toucan pictures. Hundertwasser art/posters	We will create optical illusion art. We will learn about complimentary colours using the colour wheel. We will make desert/landscape art.	We will develop our skills of shading and drawing to create an image of the Iron Man. We will also do still life drawings of metal objects We will research board games and invent a new one.
PE	We will learn how to roll and throw in order to play target games. We will learn skills for football. Y3 will learn mat and apparatus skills for gymnastics. Y4 will learn fundamentals for dance.	We will learn how to roll and throw in order to play target games. We will learn skills for football. Y3 will learn mat and apparatus skills for gymnastics. Y4 will learn fundamentals for dance.	Y3 will learn routines for Drumba and fundamentals for dance. We will also learn about striking and fielding games, how to play dodgeball and take part in wheelchair basketball. Y4 will learn mat and apparatus skills for gymnastics. We will learn ow to play dodgeball and take part in Drumba and wheelchair basketball.	Y3 will learn routines for Drumba and fundamentals for dance. We will also learn about striking and fielding games, how to play dodgeball and take part in wheelchair basketball. Y4 will learn mat and apparatus skills for gymnastics. We will learn ow to play dodgeball and take part in Drumba and wheelchair basketball.	Y3 will learn fundamental skills for athletics. We will learn skills for tennis and how to play capture the flag. Y4 will learn skills for athletics and striking and fielding games. We will learn how to play tennis and capture the flag.	Y3 will learn fundamental skills for athletics. We will learn skills for tennis and how to play capture the flag. Y4 will learn skills for athletics and striking and fielding games. We will learn how to play tennis and capture the flag.
RE	Y3 unit 3.4 inspirational people. Y4 unit 4.4 religion, family, community, worship, celebration, ways of living. Unit 4.3, spiritual expression. Diwali, Christmas	Y3 unit 3.4 inspirational people. Y4 unit 4.4 religion, family, community, worship, celebration, ways of living. Unit 4.3, spiritual expression. Diwali, Christmas	Y3 unit 3.1 beliefs and questions 3.2 religion, family and community. Y4 unit 4.1 the journey of life and death. Easter	Y3 unit 3.1 beliefs and questions 3.2 religion, family and community. Y4 unit 4.1 the journey of life and death. Easter	Y3 unit 3.3 worship and sacred places. Y4 unit 4.2 symbols and religious expression	Y3 unit 3.3 worship and sacred places. Y4 unit 4.2 symbols and religious expression
French	The children will revise what was taught in KS1 and learn the names of countries in French.	We will learn to give their age and month of birthday, as well as learn the vocab for pencil case items.	The children will learn to say where they live and months of the year. They will learn to write the date	We will learn the vocabulary of shape and recap colours, then study French artist Matisse.	The children will learn to ask and answer questions and retell familiar French stories.	We will learn the names of family members and physical description in French and read a familiar story (Les Quatres Amis)
PSHE	We will learn about me and my relationships and valuing differences.	We will learn about me and my relationships and valuing differences.	We will learn about keeping safe and rights and responsibilities.	We will learn about keeping safe and rights and responsibilities.	We will learn about being my best and growing and changing.	We will learn about being my best and growing and changing.
Music	Y3 Charanga – Let your spirit fly Glockenspiel stage 1	Y3 Charanga – Let your spirit fly Glockenspiel stage 1	Y3 charanga – Three Little Birds The Dragon Song	Y3 charanga – Three Little Birds The Dragon Song	Y3 charanga –Bringing Us Together Reflect, rewind, replay	Y3 charanga –Bringing Us Together Reflect, rewind, replay

Y4 charanga – Mamma Mia	Y4 charanga – Mamma Mia	Y4 Charanga - Stop	Y4 Charanga - Stop	Y4 Charanga - Blackbird	Y4 Charanga - Blackbird
Glockenspiel stage	Glockenspiel stage	Lean On Me	Lean On Me	Reflect, rewind, replay	Reflect, rewind, replay

Year 5 and 6

Subject Areas	Autum	n Term	Spring	g Term	Summer Term		
	Year A	Year B	Year A	Year B	Year A	Year B	
	Blood, chills and thrills	Who loves chocolate?	What a wonderful world!	What's the difference between surviving or thriving?	Healthy World	Space	
History	We will travel through time examining crime and punishment through the periods. We will visit Roman, Viking, Anglo-Saxon, Medieval, Tudor and modern-day life. Local history – what is the relationship between Lord Byron and Ada Lovelace and what legacies did they leave behind?	We will look at the achievements of The Maya Civilisation linking to the History of Chocolate.	We will learn about the wonders of Britain versus the wonders of Benin. What makes something a wonder to us?	We will study the conflict, weaponry, and impact of the Second World War. Local history-do you agree, the legacy of the rail system in our area can still be seen today?	We will learn about the history of the Olympics and life in Ancient Greece. We will study achievements of Ancient Greeks and their influence on Western World.	We will develop our learning about space exploration and development and study some key explores through time. In depth study of Victorian Britain and the legacies of the Victorian era.	
Geography	We will compare the UK and Mexico. Focus on land us, topographic features and main human and physical features. Use maps (including 6 figure grid reference) to locate and label features. Study main biomes in Mexico – recapping desert biomes and tropical rainforest, Tundra biome, salt water biomes Study of Earthquakes and volcanoes and plate tectonics, Pacific ring of fire.	We will learn about deforestation and trade links. Loss of habitats. We will learn about the distribution of resources. International trade of chocolate and other foods. Study the international trade of food and natural resources. Study of how and where chocolate is produced (field to fork study) Look in depth at fair trade of chocolate and other food produce.	We will learn about global wonders, making links with what we have learnt in year 3 and 4. We will learn about Africa main biomes) and the distribution of natural resources. We will research wonders of the world.	We will learn about Europe at war. We will discuss current affairs of refugees, Windrush, migration. We will study countries within Europe. Locate these on a map Look at population, rivers and mountains. Locate major cities using maps and digital technology. Use keys to label key human and physical features.	UK study – we will name and locate countries and cities of the UK. We will look at key topographical features and land use patterns, looking at how this has changed over time.	We will learn how space travel has aided geographical understanding of our planet and others – rover exploration, satellite/ digital mapping of the earth. We will study of world's climate zones and biomes and ocean currents. Focus on temperate deciduous forest, Taiga, Grassland and marine biomes (recap and deepen other biomes studied across KS2).	
Science	We will learn about The Circulatory System and Light. We will name the main parts of the	We will compare and group everyday materials based on comparative and fair	We will investigate evolution and inheritance.	We will recognise that sound gets fainter the further the distance from	We will relate knowledge of plants to studies of evolution and inheritance.	We will describe magnets as having 2 poles and predict whether they will	

	circulatory system, functions of the heart, blood vessels and blood. We will understand how light travels, explain why shadows have the same shape as the objects that cast them.	tests and give reasons for their uses based on these tests We will understand how some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. We will explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning, oxidisation and the action of acid on bicarbonate of soda.	We will describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. We will give reasons for classifying plants and animals based on broad characteristics. We will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. We will recognise that living things change over time, that living things produce offspring of the same kind and that animals and plants adapt to their environment.	the object. We will find patterns between the pitch and volume of a sound. We will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. We will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. We will use recognised symbols when representing a simple circuit in a diagram.	We will recognise the importance of diet and exercise, drugs and lifestyle on the way the body functions. We will describe the ways in which nutrients and water are transported within animals, including humans. We will identify how animals and plants are adapted to suit their environment in different ways and how that adaptation may lead to evolution. We will give reasons for classifying plants and animals based on specific characteristics.	attract or repel each other. We will learn about gravity and drag forces. We will understand that force and motion can be transferred through mechanical devices. We will describe the movement of the Earth relative to the Sun in the solar system. We will describe the movement of the Moon relative to the Earth. We will describe the Sun, Earth and Moon as approximately spherical bodies. We will use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky.
Computing	We will write codes to create programs and games.	We will create spreadsheets. We will write codes to create programs and games.	We will create spreadsheets. We will developing our coding skills.	Y5 we will design and record a persuasive radio advert. Y6 we will design and record a podcast. We will develop our coding skills.	We will create a webpage about ancient Greece. We will learn how to use software to create and edit a short film.	We will create a webpage about space. We will learn how to use software to create and edit a short film.
Art/DT	We will take inspiration from the Mexican artist Frida Kahlo and the Day of the Dead festival. We will extend our knowledge of brush strokes and sketching, use mixed media and various art techniques. We will design a moving fairground inspired by thrilling structures.	We will explore different styles of graphic writing and create own lettering for a chocolate bar. We will investigate packaging for chocolate and design new packaging following a brief. We will design a piece of Aztec style pottery.	We will create a piece of clay art inspired by the work of Benin. We will create a traditional Adinkra design on fabric. Tie dye fabric. We will make masks linked to animals.	We will make ww11 peg dolls using fabric. We will make a savoury dish linked to rationing. We will design and make a light up lighthouse. We will create perspective art 'The Blitz' We will look at the artist Henry Moore. We will use a viewfinder to find interesting features and views of a local area, study the work of some of the most famous landscape artists and how they use	We will recreate pots in the style of the ancient Greeks. We will design, make and evaluate a model of the Parthenon and a labyrinth. We will explore colour, composition, control, form and style, studying a variety of different still life paintings and painters such as Paul Cezanne.	We will take inspiration from Peter Thorpe creating abstract art of the planets in different mediums. We will create screen prints. We will design and make battery operate moon buggies.

				perspective. We will explore tones and shades.		
PE	We will learn rolling and throwing skills to play target games. We will learn how to play 5 a side football and netball. We will learn fundamental skills for dance.	We will learn rolling and throwing skills to play target games. We will learn how to play 5 a side football and netball. We will learn fundamental skills for dance.	We will create sequences with a partner in dance and take part in Drumba and wheelchair basketball sessions. We will learn skills to play tennis and learn to use apparatus in gymnastics.	We will create sequences with a partner in dance and take part in Drumba and wheelchair basketball sessions. We will learn skills to play tennis and learn to use apparatus in gymnastics	Y5 will learn the striking and fielding game of cricket and fundamental skills for athletics. We will learn how to play hockey. Y6 will learn skills for athletics and rolling and throwing skills to play target games. We will learn how to play hockey and rounders.	Y5 will learn the striking and fielding game of cricket and fundamental skills for athletics. We will learn how to play hockey. Y6 will learn skills for athletics and rolling and throwing skills to play target games. We will learn how to play hockey and rounders.
RE	Y5 unit 5.2 religion and the individual Y6 unit 6.3 beliefs in action in the world Christmas	Y5 unit 5.2 religion and the individual Y6 unit 6.3 beliefs in action in the world Christmas	Y5 unit 5.1 inspirational people in today's world Y6 unit 6.2 religion, world views, family and community Unit 6.1 teachings wisdom and authority Easter	Y5 unit 5.1 inspirational people in today's world Y6 unit 6.2 religion, world views, family and community Unit 6.1 teachings wisdom and authority Easter	Y5 unit 5.3 - beliefs and questions. Unit 5.4 - beliefs in action in the world. Y6 Unit 6.4 - beliefs in action in the world	Y5 unit 5.3 - beliefs and questions. Unit 5.4 - beliefs in action in the world. Y6 Unit 6.4 - beliefs in action in the world
French	The children will learn to use a dictionary and learn word order and placement.	We will learn and extend our vocab for food and drink and express an opinion, as well as comparing French and UK meals.	The children will write simple sentences and be able to say if they have brothers and sisters. They will be introduced to the present tense.	We will learn to talk about the frequency of playing different sports/hobbies and use a dictionary to look up unfamiliar words	The children will learn to tell the time using the 24 hour clock. They will design a French menu.	We will learn the names of instruments in French using a dictionary to check. We will explore various music styles offering a reason for preference.
PSHE	We will learn about me and my relationships and valuing differences.	We will learn about me and my relationships and valuing differences.	We will learn about keeping safe and rights and responsibilities.	We will learn about keeping safe and rights and responsibilities.	We will learn about being my best and growing and changing.	We will learn about being my best and growing and changing.
Music	Y5 ccharanga livin'on a prayer, classroom jazz Y6 characnga, happy, classroom jazz	Y5 ccharanga livin'on a prayer, classroom jazz Y6 characnga, happy, classroom jazz	Y5 charanga, make you feel my love, fresh prince of bel air Y6 charanga, a new year carol, you've got a friend	Y5 charanga, make you feel my love, fresh prince of bel air Y6 charanga, a new year carol, you've got a friend	Y5 charanga, dancing in the street, reflect, rewind, replay Y6 charanga, music and me, reflect, rewind, replay	Y5 charanga, dancing in the street, reflect, rewind, replay Y6 charanga, music and me, reflect, rewind, replay