

CYCLE 2	KS1	LKS2	UKS2
Autumn 1	<p>Science: SCIENCE Why would a dinosaur not make a good pet? WOW - Reptile show. Or a very large egg. LC1 Who does this egg belong to? What animals are born from eggs and which are born alive. Classification. LC2 What does a dinosaur need to survive? Link to reptiles and insects – what do they need in their habitat to survive? LC3 What can you find out about a particular dinosaur? Is there a reptile that has similar characteristics? LC4 How do you classify animals? Especially the ones we have seen. Include dinosaurs too. LC5 How did dinosaurs move around the world? Recreate their movements. LC6 can you make the reptiles and creatures you saw? LC7 Can you recreate the environment for one of the creatures. Make their habitat. HISTORY (TIE IN WITH BLACK HISTORY MONTH OCTOBER) How have Rosa Parks and Nelson Mandela helped to make the world a better place? WOW discriminate between brown eyes and blue eyes. Give the brown eyed children favourable treatment. Discuss how everyone felt. LC1 What do you understand by the word 'discrimination'? LC2 Who was Rosa Parks and Nelson Mandela? Why should we be proud of them? LC3 In what ways can children sometimes discriminate? LC4 What do you know about slavery and why it was such a bad thing? LC5 Who do you think has helped to make the world a better place? LC6 How could you make the world a better place? Can you write to the Prime Minister and ask this of him?</p> <p>RE Who is a Christian? LQ Who is a Christian and what do they believe?</p>	<p>SCIENCE: Animals including humans WOW : visit from the reptiles What happens to the food we eat? LC1& 2 What happens to that piece of chocolate if we swallow it? And why would it not be sensible to eat a burger everyday? LC3 What is the digestive system and why is it so important? LC4 Focus on two contrasting animals we have seen from the reptile show – how does their diet vary? How does their digestive system work? LC5 Look at artists works on reptiles/ spiders and capture your own image of a reptile or animal in its habitat. LC6 Compare the food chains of the different animals that visited us. LC7 compare the teeth of carnivores to herbivores. How do they differ? Draw them – showing the differences. History Why were the romans so powerful and what did we learn from them? WOW Visit to roman fort?/ Hadrian's wall LC1 What is it like to be invaded? Which countries have been invaded recently and why? LC2 Who were the romans and would they have enjoyed coming to Britain? LC3 Would you prefer to be a gladiator or a premiership footballer or top athlete? LC4 What did the romans do for us? LC5 why did the romans build forts? LC6 Who was Boudica and why was she famous? LC7 Can you design and create a working weapon? LC8 – Experience marching as a roman army. Form the tortoise and other commands. LC8 Design and make a roman shield for marching with. RE What do different people believe about God? 'Seeing is Believing' – is it? What do I think about believing in God? What do Christians believe about God? God as Love, Father, Light, Creator, Trinity, Listener to Prayers What do the stories of Moses and the Burning Bush and of Saint Paul's conversion tell us about God in Christianity?</p>	<p>SCIENCE: Living things and their habitats WOW : visit from the reptiles Could spider-man really exist? LC1& 2 How are animals and plants classified? Create a classifications system for the plants and animals you have seen in the reptile show. LC3 Learn about the special attributes that the animals and plants have to survive in their chosen environment. LC4 Focus on one of the animals in your chosen environment that might be endangered and carry out some further research on it. LC5 Look at artists works on reptiles/ spiders and capture your own image of a reptile or animal in its habitat. LC6 In a group create and then deliver an IT presentation on an animal/ plant your group is unfamiliar with. (S&L) HISTORY Why should the world be ashamed of slavery? WOW recreate and auction for children to be sold into slavery Take a visit to the slavery museum in Liverpool. LC1 How would you have coped being sold into slavery? Write an imaginary diary which captures the idea of being sold and taken away. LC2 Why has slavery existed and what do we know about it? Has it ever existed in Britain? LC3 What is the link between slavery and discrimination? LC4 Research the people who fought against slavery and discrimination? LC5 Can Britain be described as a multi-cultural society? LC6 Create your own artistic impression of slavery. What emotions are you trying to get across in your work? LC7 What are human rights? Does everybody have them? Are we all equal? LC8 What rights do children have? How do they differ from years ago? LC9 Create a news article/ documentary for an imaginary children's TV programme which looks at one aspect of your learning – record / write and show. Why do some people believe in God? How many people believe in God? Is God Real? What do Christians think? How do we know what is true? Why do people believe or not believe in God?</p>

	<p>What do Christians believe about God?</p> <p>What does the Bible teach us about God?</p>		
Autumn 2	<p>SCIENCE</p> <p>How will 5 a day keep me healthy?</p> <p>WOW – remind children of the fruit in Handa’s surprise</p> <p>Have some exotic fruits for the children to taste.</p> <p>LC1 What can you do now that you could not do 5 years ago? Why is it important to grow?</p> <p>LC2 What is my sports X factor?</p> <p>LC3 What is wrong with eating sweets everyday?</p> <p>LC4 Which fruits do we think naturally grow in our country?</p> <p>LC5 research where fruits like mango and grapes and bananas grow?</p> <p>LC6 Which fruits will make good print works? Make a fruit collage.</p> <p>LC7 Make an advert which encourages children to eat fruit.</p> <p>GEOGRAPHY</p> <p>Where would you prefer to live: England or Africa? (Pick a country like Zambia)</p> <p>WOW – Visit from African drummers? Visit from someone from an African country?</p> <p>LC1 Where is Africa? What is it like? Look at climate etc. Images and clips</p> <p>LC2 What animals would you find living wild in Africa?</p> <p>LC3 Compare the animals living wild in Africa with those living in Britain.</p> <p>LC4 What types of food do African people eat?</p> <p>LC5 What type of music do African people listen too?#</p> <p>LC6 Can you recreate some African style art work?</p> <p>LC7 What questions would you ask someone living in England who was originally from Africa?</p> <p>RE Who is a Christian?</p> <p>Why is Jesus important to Christians?</p> <p>What do the miracles of Jesus teach us about what is important to Christians?</p> <p>Why do Christians pray?</p> <p>Who is a Christian?</p>	<p>Science</p> <p>How would we survive without water?</p> <p>WOW – create different shapes with clay and then freeze the water.</p> <p>LC1 investigate how to classify solids, liquids, gases</p> <p>LC2 How do we measure temperature and how does it vary at different times of the day across the world?</p> <p>LC3 Experiment – which materials change when they are heated or cooled?</p> <p>LC4 Where do puddles disappear to on the playground?</p> <p>LC6 How can water be a solid/gas/liquid??</p> <p>LC7 Create a dance to show the three states of water.</p> <p>Geography – Why is Manchester a cool place to live?</p> <p>WOW – visit the city and take a tour bus.</p> <p>LC1 Identify Manchester and other cities on a map. Identify key rivers/ mountains/ key topographical features</p> <p>LC 2 Why is Manchester such a cool place? Research things to do in Manchester</p> <p>LC3 How many people live in Manchester – where are they from? Trace this back over the last 100 years.</p> <p>LC4 Look at some artwork from local artists. Take a scene from Manchester and recreate it in the style of the artist.</p> <p>LC5 What are the advantages and disadvantages of living in Manchester?</p> <p>RE What do Muslims believe about Allah? (The Arabic word for God is Allah)</p> <p>How do Hindu people show what they believe about gods and goddesses? Why are three of the gods of the Hindu way especially important? What difference does it make to life if you believe there is no God? Finding out about Humanism</p> <p>What are the similarities and differences between different ideas about God?</p> <p>What have we learned about ideas of God from Hindus, Christians, Humanists and Muslims? (you may have only studied two or three of these)</p>	<p>SCIENCE</p> <p>Human Body</p> <p>WOW – do the bleep test and observe what is happening to the body.</p> <p>Have a recording chart for https://www.youtube.com/watch?v=e0U_yQITBks</p> <p>LC1 What is a pulse and why do we have one?</p> <p>LC2 Why is the heart the most important pump in the body?</p> <p>LC3 What happens to the oxygen we breathe?</p> <p>LC4 Why could we describe blood as the body’s river system?</p> <p>LC5 Create an image of your face using collage</p> <p>LC6 Research the work and life of William Harvey</p> <p>Geography</p> <p>I’m a Year 6 pupil, can you get me out of here? ?</p> <p>WOW – an orienteering activity around the school grounds</p> <p>LC1 What would a bird’s eye view of the school look like. Label the different sections.</p> <p>LC2 Can you draw a map of the immediate area surrounding the school?</p> <p>LC3 Can you explain why your town exists? What made people live here in the first place?</p> <p>LC4 Can you use an ordinance survey map? Plan a route between two places.</p> <p>LC5 If you got lost within 50 miles of your home plan how you would go about finding your way home.</p> <p>LC 6 From photographs you have taken create a painting of your local area.</p> <p>LC7 Create, as a class, an Urban or rural school painting showing your local areas features.</p> <p>RE</p> <p>How do we know what is true?</p> <p>Why do people believe or not believe in God?</p> <p>What do Christians believe about how the world began? Do they all share the same idea?</p> <p>Is God Real?</p> <p>Why do some people believe God exists?</p> <p>Why do some people believe God doesn’t exist?</p>

SPRING	KS1	LKS2	UKS2
SPRING 1	<p>Science</p> <p>What is your school made of?</p> <p>WOW – Collect a range of different materials and objects and discuss what they are made of</p> <p>LC1 How can you classify your toys by taking account of the materials they are made of?</p> <p>LC2 What are the main reasons for choosing materials for different parts of the school?</p> <p>LC3 What else can you find that is made of: metal, wood, plastic, glass?</p> <p>LC4 Can you think of the advantages and disadvantages of some common materials?</p> <p>LC5 Can you make a toy using a range of materials and then explain the reasons for your choices?</p> <p>LC6 How are different materials used to make different instruments?</p> <p>LC7 In groups create a presentation about one particular materials.</p> <p>RE What makes some places sacred?</p> <p>Where do I feel safe? Where is a sacred place for believers to go?</p> <p>Which place of worship is sacred for Christians?</p> <p>Which place of worship is sacred for Jewish people?</p> <p>Which place of worship is sacred for Muslims?</p> <p>How are places of worship similar and different?</p> <p>Why are places of worship important to our community?</p>	<p>Science</p> <p>How could we cope without electricity for one day?</p> <p>WOW – A full day in school without electricity.</p> <p>LC1 – Why have we become so dependent on electricity?</p> <p>LC2 How can you create an electrical circuit that has a switch or a buzzer?</p> <p>LC3 What are conductors and insulators and how are they associated with electricity?</p> <p>LC4 What shall we play without electricity?</p> <p>Design a game that can be played without electricity?</p> <p>LC5 design and then create a meal that has no electricity used in production whatsoever.</p> <p>LC6 What are alternative resources to electricity?</p> <p>RE</p> <p>Why is the Bible important for Christians today?</p> <p>Do we all need wisdom on the journey of life? How do Christians find and use ancient wisdom from the Bible?</p> <p>The Bible is a big book. How is it put together? Why is it so popular?</p> <p>What does the Bible teach Christian people about God, life, the universe and everything?</p> <p>How do Christians use Bible stories such as a story of creation to inspire drama, music, art or dance?</p> <p>How can the Bible help people if they are tempted to do wrong things?</p> <p>Can Bible stories of lost and found help people today? What makes these stories so popular?</p> <p>What are the main ways Christians use the Bible? Which ones explain why it is so popular?</p> <p>What are your favourite wise words? What Bible ideas are your favourites? How can you express them?</p>	<p>Science LIGHT</p> <p>How can you light up your life?</p> <p>WOW</p> <p>Close all blinds or try and find a dark space and see how your eyes adjust. Why is it difficult to see anything?</p> <p>LC1 How do we know that light travels faster than sounds?</p> <p>LC2 How can you set up an experiment that shows that light travels in straight lines?</p> <p>LC3 How do your eyes work?</p> <p>LC4 How can you use mirrors to see around blind corners?</p> <p>LC5 Spend a small amount of time blindfolded. How easy is it to do every day things like tie shoe laces or navigate out of the class.</p> <p>LC6 Using watercolours create a landscape/still life which uses shadow and light.</p> <p>LC7 Create a shadow puppet story RE What would Jesus do? Can people live by the values of Jesus in the twenty-first century? Can you work out what mattered to Jesus from 10 things he said? What was his ‘mission statement’?</p> <p>What is the importance of the value of love? How did Jesus teach his followers to love? What do Jesus’ parables about forgiveness teach to Christians today? How do Christians today try to follow Jesus’ teaching about justice and fairness? The example of Mother Teresa</p> <p>What did Jesus teach about being generous and being greedy?</p> <p>What does the teaching of Jesus have to say about some problems people face today? What would Jesus do?</p> <p>What have we learned about living by the values of Jesus in the modern world</p>
SPRING 2	<p>HISTORY Why were Christopher Columbus and Neil Armstrong very brave people?</p> <p>WOW: Have a spaceman and a pirate appear in the classroom and the children could prepare questions to ask them</p> <p>LC1 What would we need to</p>	<p>KS2 Geography –</p> <p>Where would you choose to build a city?</p> <p>WOW watch a film about the building of sky scrapers in Dubai or New York</p> <p>LC1 hat are the common features you notice when locating all of Europe’s / Britain’s biggest cities?</p> <p>LC2 Why do you think rivers are important to the location of major cities?</p> <p>LC3 Can you chose a major European city and design and create a brochure that</p>	<p>Geography – The water cycle. Will you ever see the water you drink again?</p> <p>WOW – Show some clips of extreme weather involving water.</p> <p>LC1. Why is water a necessity in any village, town or city?</p> <p>LC2 How does rainwater form in the first place?</p> <p>LC3 Why do some places go a long time without water and others have too much</p>

	<p>take with us on a voyage of discovery?</p> <p>LC2 Who was Christopher Columbus and why do we talk about him today?</p> <p>LC3 What would it be like to be a spaceman?</p> <p>LC4 Who do you know that is famous and what can you find out about him/her?</p> <p>LC5 Can you create a space painting or a painting of an old ship at sea?</p> <p>LC6 Why would Christopher Columbus' journey be dangerous?</p> <p>LC7 How did they make the world a better place?</p> <p>LC8 What would you like to be famous for and why?</p> <p>RE</p> <p>20th March – 30th March</p> <p>How & why do we celebrate special and sacred times?</p> <p>What do you celebrate and why? What stories do your family tell?</p> <p>What happened at Easter and how does it make people feel?</p> <p>How do Christians celebrate Easter?</p> <p>What matters most at Easter?</p> <p>Why do Jewish people tell the story of Passover (Pesach) every year?</p> <p>What do Muslims celebrate at Id-ul-Fitr?</p> <p>Celebrating Easter. Why is Easter more important than Christmas?</p>	<p>would attract the person to the city?</p> <p>LC4 Why are transport systems so important in a city?</p> <p>LC5 Using paper can you make a skyscraper that is over two metres high?</p> <p>LC6 Can you locate many of the important features on the map of a city?</p> <p>LC7 What are the major differences and similarities between a city and a small town?</p> <p>LC8 You are a tour guide...make a presentation to show off a city of your choice.</p> <p>RE Why is Jesus inspiring to some people? What does the word 'inspiring' mean? Who is inspiring?</p> <p>What do we know about Jesus' life story? Is his story inspiring for some people?</p> <p>Was Jesus inspiring because of his actions? What did Jesus teach? Was he a good teacher? Was he an inspiring teacher?</p> <p>Did Jesus' teaching inspire people? How and why?</p> <p>Who did Jesus say he was? Why is he so important to Christians?</p> <p>Why do Christians call the day Jesus died 'Good Friday' and the following Sunday his Resurrection day?</p> <p>Is Jesus still important today? Why? Who to? How does it show?</p>	<p>rain?</p> <p>LC4 How is water used to help provide energy to many places?</p> <p>LC5 Can you create a moving toy which requires water to power it?</p> <p>LC6 where does the water go when it disappears down our sink?</p> <p>LC7 Which music is associated with water? Can you make the sound of rain or of a stream or waves?</p> <p>RE If God is everywhere, why go to a place of worship?</p> <p>What is a place of worship? What is it for?</p> <p>What is a Christian place of worship? What is it for?</p> <p>What is a Hindu place of worship? What is it for?</p> <p>What is a Jewish place of worship? What is it for?</p> <p>Are people more important than the place? What does a place of worship mean to believers?</p>
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SUMMER	KS1	LKS2	UKS2
	<p>Science</p> <p>How can we grow our own salad?</p> <p>WOW Visit from a scarecrow to explain his job.</p> <p>WOW – watch some Wizard of Oz – to see scarecrow.</p> <p>LC1 Who’s afraid of the big bad scarecrow? (draw or write about him/ ask questions)</p> <p>LC2 What makes up a salad and why should we be eating it regularly?</p> <p>LC3 What do we need to remember if our plants are to grow? (grow salad from seed)</p> <p>LC4 Why are earthworms helpful creatures?</p> <p>LC5 Who is Arcrimboldo and what can we learn from him? (ART)</p> <p>LC6 What goes on at as garden centre?</p> <p>LC7 Guess who is coming for dinner? (make a meal and invite someone special to join in)</p> <p>LC8 Can you make a sandwich from the salad you have grown? (instruction writing)</p>	<p>Why is the sound that One Direction makes is enjoyed by so many?</p> <p>WOW Listen to a range of different music rock to classical and discuss likes and dislikes?</p> <p>LC1 What causes that racket? What makes you like/dislike a piece of music?</p> <p>LC2 How do your ears work?</p> <p>LC3 What do we mean by pitch and volume of sound?</p> <p>LC4 Does sound have the same intensity when you move further away from the source?</p> <p>LC5 Could you be the next X factor star? Can you beat box?</p> <p>LC6 What do we know about telephones and how they have worked over time?</p> <p>LC7 Create a piece of music to perform. Rap/song/instrument.</p>	<p>SCIENCE</p> <p>Have we always looked like this?</p> <p>WOW</p> <p>Watch an extract from Planet of the Apes and discuss if this could be a possibility.</p> <p>LC1 Could we have evolved from apes, monkeys or other primates?</p> <p>LC2 What do fossils tell us about how things have changed?</p> <p>LC3 Who was Charles Darwin and why is he still a controversial figure?</p> <p>LC4 Why do you not look exactly like your mum or dad?</p> <p>LC5 How do animals adapt to their environment? Compare animals at the extreme of weather conditions. Analyse the advantages and disadvantages of having e.g. gills/ webbed feet/ two legs.</p> <p>LC6 How I the human skeleton suited to our life style?</p> <p>LC7 Can you create a dance which requires you to use different balances – giving consideration to your skeletal position?</p> <p>LC8 Carry out research about how humans have adapted to live in this environment/ how have they changed over the years?</p>
Summer 2	<p>Geography</p> <p>Why do we love to be beside the seaside?</p> <p>WOW – visit a local seaside/resort even a town beach</p> <p>LC1 Where do you go on holiday and why?</p> <p>LC2 What attracts visitors to seaside resorts?</p> <p>LC3 What do you notice about the coast and how it is different to where you live?</p> <p>LC4 What can we learn about lifeboats and lighthouses?</p> <p>LC5 What was Blackpool like in the past?</p> <p>LC6 Can you design and create your own postcards?</p> <p>LC7 Can you make a collage of the seaside?</p> <p>LC8 Can you paint/ draw your own lighthouse scene?</p> <p>LC9 Can you write and send a postcard?</p> <p>RE Who is a muslim?</p> <p>What do we think about God?</p> <p>Who was the Prophet Muhammad, and why is he important to Muslims?</p> <p>What stories of the Prophet do Muslims love to tell?</p> <p>What makes a place or an object special to us? And to Muslims?</p> <p>What is a mosque, and what happens at a mosque?</p>	<p>History Why were the Norman castles certainly not bouncy?</p> <p>WOW</p> <p>Get the children to bring in toy castles they have at home and discuss how accurate they are.</p> <p>LC1 Why did the Normans build so many castles?</p> <p>LC2 Who was William the Conqueror and why is 1066 an important date in British history?</p> <p>LC3 Can we make a Bayeaux tapestry to reflect what has happened in the last year in this country?</p> <p>LC4 What do you know about the Motte and Bailey castle and can you design one?</p> <p>LC5 Using clay can you model a norman castle?</p> <p>LC6 What is the Domesday book and do we have something similar today?</p> <p>LC7 What changed in Britain as a result of the Norman conquest?</p> <p>LC8 Using modelling clay can they recreate a siege of a castle? Or draw one?</p> <p>RE What is worth celebrating?</p> <p>What do Christians celebrate at Easter?</p> <p>What does the crucifying of Jesus mean to Christians?</p> <p>What do Christians believe happened on Easter Sunday morning?</p>	<p>HISTORY Who were the Mayans and what have we learnt from them.</p> <p>WOW – Children learn about the traditional game ‘pok a tok’ and recreate it using resources available to them.</p> <p>LC1 – Who were the Mayans and where did they live?</p> <p>LC2 What evidence do we have that the Mayan were an advanced civilization?</p> <p>LC3 What have the Mayan civilization have in common with space travel?</p> <p>LC4 What can we learn from the way they build pyramids?</p> <p>LC5 what do we know of the rituals carried out by the Mayan civilisation?</p> <p>LC6 Why was the sun an important feature of Mayan Life?</p> <p>LC7 What caused the Mayan civilisation to disappear?</p> <p>RE Is it better to express your religion in arts and architecture or in charity and generosity? What makes a place special? What is a sacred place? Are all places sacred? What is the value of a sacred place?</p> <p>How do mosque buildings express Islamic beliefs and values? What makes a fine mosque?</p> <p>Muslim calligraphy, painting and poetry: what is inspiring?</p> <p>How do Christians use art in worship and in remembering Jesus? What do you admire about some works of art?</p> <p>Can a Christian place of worship be a building for the ‘glory of God’? What does this mean?</p>

	<p>How and why do Muslims pray and worship at the mosque? Mosques near where we live: What can we find out? What can we learn from Muslim holy words? What happens at the celebration of Eid-ul-Fitr, and why? Who is a Muslim, and what do they believe? Final learning ideas</p>	<p>Why is Divali significant to Hindus? Why do Muslims celebrate at the end of Ramadan? Why do Jewish people celebrate Pesach every year? What can we learn from celebrations and festivals?</p>	<p>How and why do Muslim charities try to change the world? How and why does Christian Aid try to change the world? What matters more to Christians & Muslims: art and architecture or generosity and charity? What matters more to you</p>
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