

Curriculum

INTENT

Our school curriculum reflects our school aims and values and takes account of the National Curriculum (2014). The intent of our curriculum is to ensure that our pupils are equipped with life skills they may not have had the opportunity to gain elsewhere. The sequence of teaching supports age-appropriate development at each phase.

The school curriculum also has themes which reflect issues that may arise from the local community as well as global concerns and key world events which have had an impact on our lives today.

The theme of diversity and equality is threaded across the whole curriculum. When addressing these themes careful consideration has been made to the placement of topics so links to prior learning can be made and built on.

Eg specific topics like civil rights, aspects to topics like the teaching of the holocaust, or a selection of specific texts (Eg Wonder)

Global issues covered include plastic pollution, rainforest deforestation as well as the impact of travel and tourism.

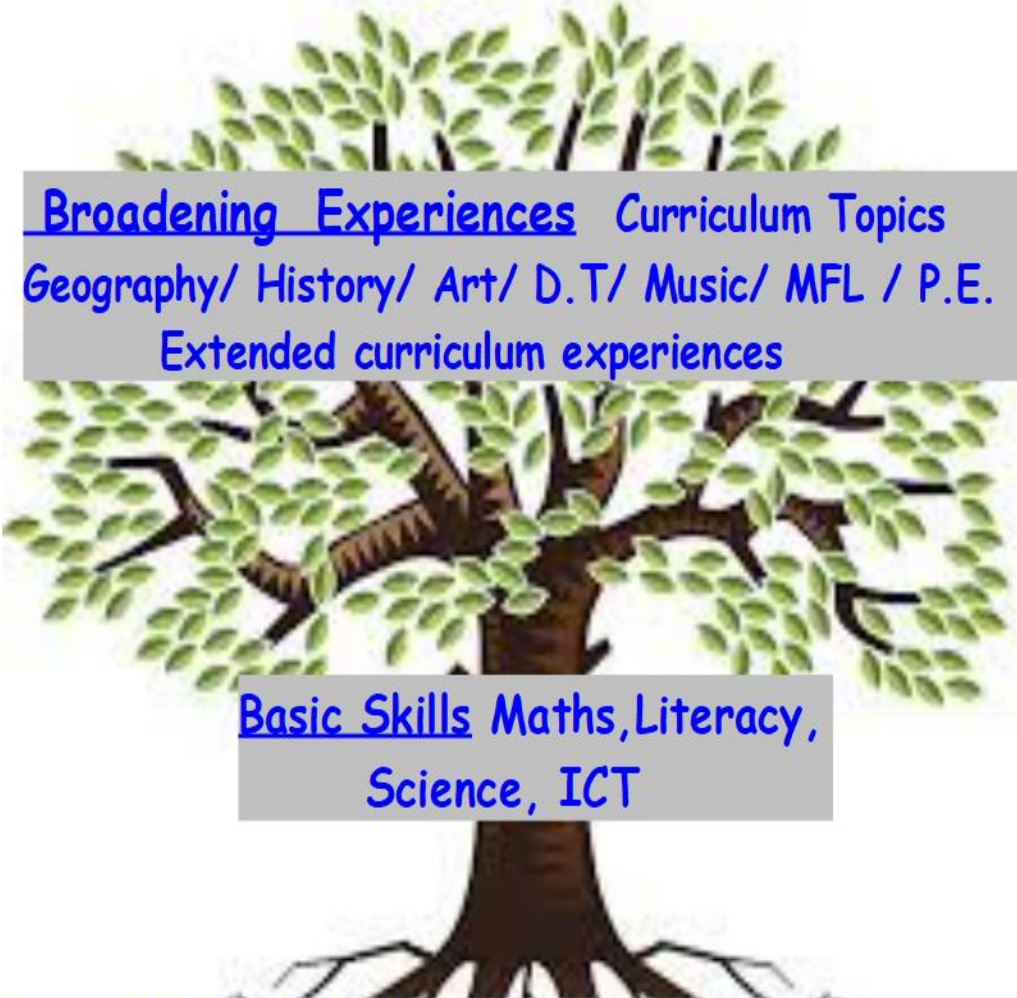
Curriculum Model

The principles of breadth, balance and diversity underpin the three agreed curriculum Intents which form the cornerstones of our school curriculum. The three curriculum Intents are: i) personal development; ii) the development of key skills; iii) opportunity to broaden knowledge and experiences.

The personal development Intent incorporates aspects of self-awareness, shared values, and understanding of equality, diversity and inclusion, and is threaded through the whole curriculum as well as timetabled PHSME; R.E.; P.E.; and EQ lessons.

The key skills Intent aims to ensure high levels of individual attainment and progress in the core subjects of English, Maths and Science.

The broadening experiences intent is covered through cross curricular topics which include History, Geography, Art, D.T., MFL and Music. This is further enhanced by an extended curriculum which includes focus days and events, visiting speakers, Forest School visits, and a residential experience.



Broadening Experiences Curriculum Topics
Geography/ History/ Art/ D.T/ Music/ MFL / P.E.
Extended curriculum experiences

Basic Skills Maths, Literacy,
Science, ICT

Personal & Social Development Self awareness, Emotional Literacy
Awareness and understanding of Diversity & Inclusion R.E./PSHE

IMPLEMENTATION

Curriculum Framework

The curriculum framework shows how subjects are covered throughout an academic year. It is a framework based on some subjects being continuously taught, e.g Maths; some subjects discretely taught as blocks, e.g Science, and other subjects taught as part of linked cross-curricular topics, e.g History.

The curriculum framework changes each academic year to reflect the length of the three terms.

2022-2023	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Autumn Term 14 weeks	3 days	ENGLISH / MATHS/ P.E/COMPUTING														
	CLASS INDUCTION SETTING EXPECTATION	MUSIC (EYFS – YEAR 2)				Half term of MUSIC /M.F.L.(YEARS 3 - 6)										
		R.E.				PSME – EMOTIONAL LITERACY / NO OUTSIDERS										
		TOPIC (10Wks)									SCIENCE (4Wks)					
Spring Term 12 weeks	ENGLISH / MATHS/ P.E/COMPUTING															
	MUSIC(EYFS – YEAR 2) Halfterm of MUSIC /M.F.L.(YEARS 3 - 6)															
	R.E.			PSME – EMOTIONAL LITERACY / NO OUTSIDERS												
		TOPIC (8Wks)							SCIENCE (4Wks)							
Summer Term 13 Weeks	ENGLISH / MATHS/ P.E/COMPUTING															
	MUSIC(EYFS – YEAR 2) Half term of MUSIC /M.F.L.(YEARS 3 - 6)															
	R.E.			PSME – EMOTIONAL LITERACY / NO OUTSIDERS												
		TOPIC (8wks)							SCIENCE (4Wks)							

Whole School Curriculum Overview

The curriculum overview shows curriculum coverage for the whole school, indicating for each year group the cross curricular themes, Science units and R.E to be covered each term.

TURVES GREEN PRIMARY SCHOOL CURRICULUM OVERVIEW

TURVES GREEN PRIMARY SCHOOL CURRICULUM OVERVIEW 2022 -23

	AUTUMN TERM			SPRING TERM			SUMMER TERM		
	TOPIC	SCIENCE	R.E	TOPIC	SCIENCE	R.E	TOPIC	SCIENCE	R.E
YEAR 1	HEROES AND VILLAINS	MATERIALS AND THEIR PROPERTIES	BIBLE STORIES OF JESUS CHRISTMAS & THE NATIVITY	THROUGH THE WINDOW	LIFE & LIVING PROCESSES ANIMALS	CHRISTIANITY - EASTER	THE GREAT POST OFFICE MYSTERY	PLANTS SEASONAL CHANGES	SPECIAL BOOKS – THE TORAH & THE Q'URAN
YEAR 2	THE GREAT FIRE OF LONDON	MATERIALS – PROPERTIES & CHANGING MATERIALS	HINDUISM – BASIC BELIEFS DIWALI	AHOY THERE! EXPLORERS	PLANT GROWTH	CHRISTIANITY – TEACHINGS OF JESUS	THE GREAT BRITISH SEASIDE	LIVING THINGS & THEIR HABITATS/LIFE PROCESSES	ISLAM – EID CELEBRATIONS
YEAR 3	THE ANCIENT EGYPTIANS	LIGHT ROCKS	JUDAISM- BASIC BELIEFS	BIRMINGHAM CITY	PLANTS ANIMALS & HUMANS	ISLAM – THE 5 PILLARS RITES OF PASSAGE	A EUROPEAN JOURNEY	FORCES AND MAGNETS	CHRISTIANITY- WHAT IS A CHURCH? (VISIT)
YEAR 4	KINGS AND CASTLES – THE NORMANS	SOUND ELECTRICITY	SIKHISM – BASIC BELIEFS GUDWARA (VISIT)	AWESOME OCEANS	CLASSIFICATION FOOD CHAINS DIGESTION TEETH	JUDAISM – KEY FESTIVALS	EXTREME EARTH	CHANGING MATERIALS	CHRISTIANITY – WHO WAS JESUS?
YEAR 5	THE ROMANS ARE COMING!	MATERIALS – REVERSIBLE & NON-REVERSIBLE CH.	ISLAM – MUHAMMED AND THE MOSQUE(VISIT)	AMAZONIAN ADVENTURE	LIFE CYCLES REPRODUCTION	CHRISTIANITY - STORIES FROM THE BIBLE	SPACE – THE FINAL FRONTIER	EARTH AND SPACE FORCES	BUDDHISM – BASIC BELIEFS
YEAR 6	WORLD WAR 2	CLASSIFICATION PLANTS AND ANIMALS	CHRISTIANITY – BELIEF IN OUR COMMUNITY	TRADE	EVOLUTION & ADAPTATION HUMAN BODY & HEALTH	HINDUISM – BELIEFS AND THE MANDIR	CIVIL RIGHTS	LIGHT ELECTRICITY	JUDAISM – WORSHIP AND THE COMMUNITY

Long Term Plans

For each subject there is a Long-Term Plan which maps out the NC objectives and Progression of skills taught in each year group, each term. Previous and future learning are recorded to enable there to be a clear overview of where the topic sits as part of the whole school curriculum.

Subject Progression Maps

These show the progression of skills across the school. They should be used when planning so that teachers are aware of the expectations for their year groups as well as the learning that comes before and after.

These documents are used as part of monitoring to ensure that children are working at the appropriate level and covering all the skills and knowledge expected.

Progression in History Knowledge and Skills						
Theme	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Skills		Great Fire of London	Victorians	Medieval Castles	Roman Britain	World War Two
Chronology		<ul style="list-style-type: none"> - Sequence key events or artefacts - Begin to use dates related to the period of history <i>Eg Great Fire of London, The Gun Powder Plot, The Great Plague</i>	<ul style="list-style-type: none"> - Sequence several events - Use dates and terms related to the period of history <i>Eg Victorian, era, late, early, empire</i>	<ul style="list-style-type: none"> - Place key events from the period studied on a timeline <i>Eg Death of Edward the Confessor, Battle of Hastings, Peasants revolt</i> <ul style="list-style-type: none"> - Use terms related to the period and date key events 	<ul style="list-style-type: none"> - Know and sequence key events of the time studied - Understand BC and AD - Use relevant terms and period labels <i>Eg Invasion, empire, conquered, rebellion</i> <ul style="list-style-type: none"> - Make comparisons between different times in the past <i>Eg Britain before and after the Roman invasion</i>	<ul style="list-style-type: none"> - Place the current study on a time line in relation to other studies <i>Eg How long after Victorian era? Ordering of Queen /kings up to WW2</i> <ul style="list-style-type: none"> - Use relevant dates and terms - Sequence up to 10 events on a timeline
Range and depth of historical knowledge	<ul style="list-style-type: none"> - Recognise the difference between the past and present in their own and others' lives - They know and recount episodes from stories about the past 	<ul style="list-style-type: none"> - Recognise why people did things, why events happened and what happened as a result - Identify differences in ways of life at different times <i>Eg 17 Century Britain and now</i>	<ul style="list-style-type: none"> - Find out about everyday lives of people in the time studied - Compare with our life today <i>Eg school, toys</i> <ul style="list-style-type: none"> - Identify reasons for and results of people's actions <i>Eg Social change – Lord Shaftsbury</i> <ul style="list-style-type: none"> - Understand why people may have wanted to do something 	<ul style="list-style-type: none"> - Identify key features of the time studied <i>Eg Norman Invasion Building of castles Knights</i> <ul style="list-style-type: none"> - Use evidence to reconstruct life of the time studied <i>Eg Life living in a castle (Lord / Lady / servants)</i> <ul style="list-style-type: none"> - Look for links and effects in the time studied 	<ul style="list-style-type: none"> - Study different aspects of different people <i>Eg Celts / Romans</i> <ul style="list-style-type: none"> - Examine causes and results of great events and the impact on people <i>Eg Why the Romans invaded. Impact on celts</i> <ul style="list-style-type: none"> - Compare life in early and late times studied 	<ul style="list-style-type: none"> - Know key dates, characters and events of the time studied <i>Eg Allied and Axis leaders</i> <ul style="list-style-type: none"> - Write another explanation of a past event in terms of cause and effect to support and illustrate their explanation

Mastery

Mastery (Deep) learning Progression

Depth of Learning	Cognitive challenge	Predominant teaching style	Typically, pupils will:
Basic	Low-level cognitive demand. Involves following instructions.	Modelling Explaining	name, describe, follow instructions or methods, complete tasks, recall information, ask basic questions, use, match, report, measure, list, illustrate, label, recognise, tell, repeat, arrange, define, memorise.
Advancing	Higher level of cognitive demand. Involves mental processing beyond recall. Requires some degree of decision making.	Reminding Guiding	apply skills to solve problems, explain methods, classify, infer, categorise, identify patterns, organise, modify, predict, interpret, summarise, make observations, estimate, compare.
Deep	Cognitive demands are complex and abstract. Involves problems with multiple steps or more than one possible answer. Requires justification of answers.	Coaching Probing Deep questioning	solve non-routine problems, appraise, explain concepts, hypothesise, investigate, cite evidence, design, create, prove.

(Chris Quigley Education)

This document shows the development of skills through basic to developing, to mastery. It is used to plan sequences of lessons where children are building up their skills and working towards mastery. Basic skills may be used to support scaffolding of learning and deep skills can be used to create challenging more open-ended tasks.

Medium Term Plans

Termly plans for the science art and DT have been created. These record the main NC objectives and skills to be covered along with an outline of each lesson, including scaffolds and challenge activities. The plans for each year group can be found in the curriculum folder.

Termly Plans for history and geography units are split into 4 Key questions. Each key question is then broken down further into questions to be the focus of each lesson. Suggested activities and oracy links are also recorded.

<p>1. What is an Ocean? What are the 5 major oceans in the world? Where are they positioned relative to each other and the main continents of the world? What are the similarities and differences between the conditions in the different Oceans? How does their position affect their conditions? Where is the Great Barrier reef? What are its features?</p>	<p>2. How does the Ocean change as we go deeper? What are the different layers of the ocean? What are the conditions like in each layer? How does the condition of the ocean layers affect the creatures that live here?</p>	<p>3. What is the relationship between Humans, the Oceans and their environment? Why are the oceans important to us? How are Human's having a negative impact on the oceans? What is the impact of plastic pollution on the ocean and its environment? Which methods are most persuasive? How do micro-plastics get into the ocean? How can we prevent their release?</p>	<p>4. How can we act to protect our oceans? How can we act against the negative impact humans have? How can reduce our use of plastics? How can we persuade people to reduce plastic use? Which methods are most persuasive?</p>
<p>Key skills and NC coverage: Human Geography: Locational Knowledge Geographical Skills: Mapping NC To use maps, atlases, globes and digital / computer mapping to identify and research information about the oceans of the world PS To identify significant places and environments To begin to use 8 points of a compass, To locate places on a large-scale map</p>	<p>Key skills and NC coverage: Human Geography: Locational Knowledge Physical Geography: Features of an ocean environment NC To use maps, atlases, globes and digital / computer mapping to identify and research information about the oceans of the world PS To identify significant places and environments</p>	<p>Key skills and NC coverage: Human Geography: Impact of economic activity NC To use maps, atlases, globes and digital / computer mapping to identify and research information about the oceans of the world PS To identify significant places and environments PSHE Living in the Wider World L1: To research, discuss and debate topical issues and events that are of concern to them and offer their recommendations to appropriate people L7: To know that they have different kinds of responsibilities including towards the environment and continue to develop the skills to exercise these responsibilities.</p>	<p>Key skills and NC coverage: Human Geography: Impact of economic activity PSHE Living in the Wider World L1: To research, discuss and debate topical issues and events that are of concern to them and offer their recommendations to appropriate people L7: To know that they have different kinds of responsibilities including towards the environment and continue to develop the skills to exercise these responsibilities.</p>
<p>Suggested presentation of learning: Labelled map of the 5 major Oceans. Record position relative to each other and other Physical features such as the equator. Create fact-file pages to record / compare and contrast their features and how this links to their position.</p>	<p>Suggested presentation of learning: Large, labelled diagram of the different layers of the ocean, recording the different conditions of amount of sunlight, salinity, pressure etc Record the different creatures that live there and how they are adapted to the conditions.</p>	<p>Suggested presentation of learning: Information page showing the different ways we benefit / use the Oceans. Research notes on the causes of plastic pollution and the impact that it has on the aquatic creatures. (Linked to English writing and Oracy Outcome) Practically investigate microplastics and create a Vlog / Blog to explain findings.</p>	<p>Suggested presentation of learning: Evaluation of different campaigns (Poster / video etc) Create a campaign element to persuade people to reduce plastic use. This could be: Poster, video, song, info leaflet or PPT</p>
<p>Oracy Outcome: Perform ocean themed poetry (Written in English lessons)</p>	<p>Oracy Outcome: Verbal explanation of layers of the ocean</p>	<p>Oracy Outcome: Write and present a persuasive speech describing the causes of plastic pollution and the impact it has</p>	<p>Oracy Outcome: Present campaign to promote reducing use of plastic</p>
<p>Use of IT: Video clips to enhance understanding</p>	<p>Use of IT: Green screen picture of each layer and children verbally explain features and creatures</p>	<p>Use of IT: Create Blog / Vlog (Purple Mash)</p>	<p>Use of IT: Chatroom of animals to enhance video I-pad to record video / song PowerPoint</p>

Teaching the Curriculum

Each topic is introduced through a WOW starter activity to engage the children and generate curiosity. Examples include a visit, themed day, knowledge hunt etc



A door display is created to reflect the theme of the topic.

Each topic also has a planned final outcome where the children can use and apply the knowledge they have gained. Examples include assemblies, exhibitions, a final product or documentary. Linked to our Oracy, each outcome has a speaking and listening component.

Geography and History are taught in termly blocks of 7 – 8 weeks. There is a minimum of one history and one geography focus topic per year.

In Geography, maps linked to the topic are displayed and placed within the context of the UK and the wider world.



In History, the key events of the period being studied are displayed as a timeline and also put into the wider context of the History taught across school.



Science topics are taught in 4-week blocks each term

	AUTUMN TERM			SPRING TERM			SUMMER TERM		
	TOPIC	SCIENCE	R.E	TOPIC	SCIENCE	R.E	TOPIC	SCIENCE	R.E
Y E A R 1	HEROES AND VILLAINS	MATERIALS AND THEIR PROPERTIES	BIBLE STORIES OF JESUS CHRISTMAS & THE NATIVITY	THROUGH THE WINDOW	LIFE & LIVING PROCESSES ANIMALS	CHRISTIANITY - EASTER	THE GREAT POST OFFICE MYSTERY	PLANTS SEASONAL CHANGES	SPECIAL BOOKS - THE TORAH & THE Q'URAN



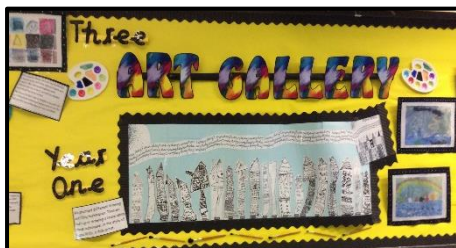
As part of the block at least one full science day investigation is completed each term.

As well as the knowledge-based learning, in each lesson there is also a focus on developing the use of subject specific vocabulary or the teaching of an investigative science skill.

Key vocabulary is displayed for reference.



Art and DT have been broken down into different key areas of knowledge.



For Art, this is: drawing, painting, printing, textiles and 3D form.

Art activities linked to curriculum themes have then been planned so that there is broad, even coverage of each knowledge area across each key stage.

For DT, this is: Electrical systems, mechanical systems, Cooking and nutrition and textile Projects. These have been planned on a cyclical structure so each area is covered, once in KS1 and twice in KS2.

At least one full project is completed each year, covering the Design, Make, Evaluate structure, while other skills are taught discreetly as mini activities and projects.



Computing is taught as discrete half termly units which have been linked to topics where appropriate. Computing is taught through, and supports, all of the curriculum subjects where possible, and follows a defined progression of skills. (See separate sheet)

Music is taught using the Charanga music programme. In Year 4, the children also have the opportunity to learn the Guitar.

MFL (Spanish) Basic greetings, colours and numbers are taught in KS1. In KS2 lessons are taught weekly as one-half term block per term. A plan of the units to be covered by each year group has been created using the Language Angels online teaching resource.

MFL Medium Term Plan 2022 -2023			
Year R, 1 and 2			
- Experience a range of nursery rhymes in Spanish			
Throughout KS 1 children to learn:		- Greetings	- Colours
		- Numbers up to 10	- Days of the week
			- Feelings
			- Simple school commands
Year 3			
Units Taught and vocab related to	Early Language Teaching Unit 2: Animals Names of 10 different animals I am XXX animal	Early Language Teaching Unit 3: Musical Instruments Names of instruments How feeling (I) play XXX	Early Language Teaching Unit 4: Little Red Riding Hood
Phonics unit	Spanish Phonetics 1 - Alphabet	Spanish Phonetics 2 - Vowels	Spanish Phonetics 3 - Consonants
Pronunciation Unit	Improve Pronunciation of letters and vowels 1 (Revisit as needed across the year)		
Phonics and pronunciation focus	-Focus on el, er, ar, or -Stress placement depending on if the word ends in a consonant or vowel -Accents show the vowel is stressed	-Focus on ot, o, ue, oi -Stress placement depending on if the word ends in a consonant or vowel -Accents show the vowel is stressed	-Focus on CH, N, RR -Stress placement depending on if the word ends in a consonant or vowel -Accents show the vowel is stressed - N tilde changes n to ny sound - silent letter H
Grammar	High Frequency Verbs First Person Nouns Articles Determiners	High Frequency Verbs First Person Nouns Articles Determiners	Nouns Articles Determiners
Additional Vocab unit	Christmas Vocab	Months of the Year	Parts of the body

Links are made with specific topics where appropriate (Eg Yr 3 European Journey, Year 5 Rainforests) There should also be regular incidental teaching of everyday phrases. For example, answering the dinner register, greetings, or giving basic classroom commands. As part of Spanish lessons, there should be regular opportunities to discuss Spain and its culture.

PSHE and RE are taught in termly blocks.

PSHE has a theme each term: Autumn – Relationships; Spring – Living in the Wider World; Summer – Health and well-being. It is taught through a range of activities including books, circle time and role play.

RE is planned so that aspects of different religions are taught in each key stage.

PE is taught in half termly block using the on-line Getset4PE scheme of work. There will be three PE slots every fortnight. A plan of units has been created to ensure there is coverage of a broad range of sports and skills across each key stage.

The grid below shows the PE plan across the school.

(Get Set 4 PE)

	TERM 1		TERM 2		TERM 3	
Nursery						
Reception	Introduction to PE : Unit 1	Dance : Unit 1	Fundamentals : Unit 1	Gymnastics : Unit 1	Ball Skills : Unit 1	Games : Unit 1
Year 1	Striking and Fielding	Fundamentals	Gymnastics	Yoga	Ball Skills	Athletics
Year 2	Net and Wall	Gymnastics	Sending and Receiving	Fitness	Invasion	Athletics
Year 3	Hockey	Dance	Cricket	Tennis	Athletics	Athletics
					Swimming	Swimming
					+	+
Year 4	Netball	Gymnastics	Swimming	Swimming	Dodgeball	Athletics
			Yoga	Yoga		
			+	+		
Year 5	Swimming	Swimming	Dance	Yoga	Tennis	Athletics
	Basketball	Basketball		Cricket		
	+	+		+		
Year 6	Tag Rugby	Gymnastics	Fitness	Yoga	Rounders	Athletics

Passwords and guidance on how to use the on-line schemes Charanga, Language Angels and Get set for PE will be given by subject leads in September as part of induction.

Broadening knowledge and experiences

This is developed through taking part in both written and practical activities, visits, visitors and competitions with other schools.

Examples Include:

- In each year group, children complete visits to a religious place of worship
- In each year group, children complete at least one visit linked to their topic which extends and contextualises their learning.
- There is a wide range of extra-curricular P.E clubs skipping, netball, rounders and football as well as the opportunity to compete in inter school competitions including football, cricket, netball, gymnastics, athletics and dance. A range of other clubs, including science, chess, singing and cooking are also offered.
- Specific focus weeks Eg Science and Art Week

Sharing Learning

Year 5 Autumn Term Knowledge Organiser

KEY QUESTION: Why did the Romans invade Britain and how were they successful?

The Roman Empire was one of the most powerful and successful empires ever.

Important People

Emperor First Roman emperor to successfully invade Britain. Studied learned the military campaign consisting of 60,000 troops and horses and elephants which would lead to the conquest of Britain in 43 AD.

Julius Caesar Famous Roman leader who attempted to invade Britain. He won many battles for Rome and helped the Roman Empire grow. He was assassinated by a group of Roman Senators in 44 BC, on the 15th of March (15 March).

Key Dates of the Roman Occupation

- 753 BC Rome is founded by Romulus
- 27 BC Augustus becomes the first Roman Emperor
- 50 AD - London is founded
- 122 AD Hadrian's Wall built
- 410 AD Last Romans leave Britain
- 55 BC Julius Caesar attempts first invasion of Britain
- 43 AD Roman invasion of Britain
- 60 AD Boudicca rebels
- 80 AD Colosseum is built in Rome
- 312 AD Christianity becomes official religion of Roman empire

Roman Vocabulary

aqueeduct	hypocaust	invasion	shield
chariot	imported	Icenii	toga
emperor	rebellion	Boudicca	standard
amphitheatre	governor	Julius Caesar	tunic
gladiator	settlements	Hadrian's Wall	legacy
mosaic	empire	Constantine	caldarium
soldier	legion	Celts	tepidarium
conquer	centurion	armour	strigil

The Roman army was extremely successful. It conquered a vast empire - a vast empire that stretched from Britain to the middle East. This was because the soldiers were well trained, had the best weapons and the best armour.

Army Organisation

The soldiers were organised into legions. The legion was then divided into ten cohorts. Each cohort was made up of six centuries. The centuries were commanded by a centurion. Centurions had 100 men in them.

They fought in various formations to protect themselves. Formations include the wedge and the tortoise.

Knowledge organisers are produced for topic and science each term. These are a summary of the key knowledge and vocabulary the children should know by the end of the topic.

They are sent home to parents and stuck in the children's books for reference during lessons.

At the end of each term, a topic booklet is produced by each year group as a reflection and



celebration of the children's learning and includes examples of work from across the curriculum.

Each year the children will also share their learning in a class assembly.

Throughout each term, examples of the children's learning and activities should be shared on the school website and twitter page.

Books, displays and pupil voice also provide evidence of the children's learning.

Lesson Flips

These should be saved in your year group folder. For a unit of work each Flip should be dated and the place within the teaching sequence shown.

EG 5.1.23 Lesson 1 – Layers of the Ocean

Flips should have oracy sentence stems and there should be evidence of scaffolding and challenge questions. Every lesson should have a recap at the start and the learning journey should be shared.

Sharing the Learning Journey

At the start of each history, geography or science lesson the learning journey should be shared. This enables the children to make links in their learning and see how a particular lesson fits into a teaching sequence. For geography and history, the four key questions can be used to show the overall learning journey and then each key question broken down. This learning journey should be enlarged and displayed in the classroom so that it can be referred to regularly.

These are our 4 key questions:

What is an Ocean and how does its position affect its conditions?

How does the Ocean change as we go deeper?



What is relationship between Humans and the Oceans?

How can we act to protect our Oceans?

Lesson 9

What is relationship between Humans and the Oceans?

3. What is the relationship between Humans, the Oceans and their environment?

*Why are the oceans important to us?
How are Humans having a negative impact on the oceans?*

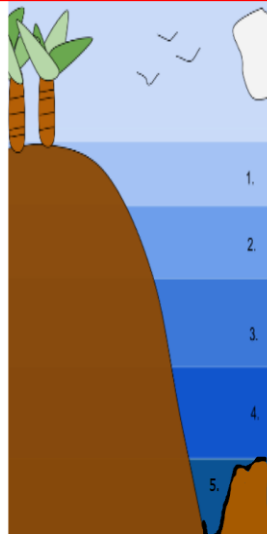


*What is the impact of plastic pollution on the ocean and its environment?
Which methods are most persuasive?
How do micro-plastics get into the ocean? How can we prevent their release?*

Recaps and reviews

Each lesson should begin with a recap. This could be based on previous learning, knowledge, vocabulary or skills they will need to build on in the lesson. A range of activities could be used including Mini-quizzes, crosswords, matching, sorting, odd one out etc Further examples can be found the 2023 Curriculum Folder.

RECAP



What is the name of each layer?

I know...
The first layer...
The next Layer...

RECAP

Which vertebrate group do each of these animals belong to?



Is there an odd one out? Explain.

Regular mini reviews of learning should be planned. These should not only cover what is currently been learnt but also to check the learning of previous units of work.

Assessment

At the end of each geography, history or science unit, a review test should be completed. This is to include questions linked to the key questions on the MTP as well as the skills taught in the subject. For example: interpretation in history, use of maps in geography or planning an investigation in science. On a blank test, each question should be RAG rated for the class. An approximate guide would be 80% Green, 50- 80% Orange, below 50% Red. This is used to identify the areas of knowledge or skills that need further consolidation or development and therefore can be addressed in spaced recaps as well as being passed onto the next teacher.

Name: Arizal Date: 25/11/20

TOPIC REVIEW

Super, detailed recall of the facts.

1. Put a circle around the natural features.

2. What is the longest river? The Amazon River

3. What is the largest mountain? Mount Everest

4. What is the biggest desert? The Sahara Desert

5. What is the highest mountain? Mount Everest

6. Explain how the map shows where the mountain ranges are.

eg the colour is lighter than other bits in some areas, then it is where a mountain range is.

7. Label the layers of the Earth

8. Which layer is the hottest? The inner core

9. Which layer is the coolest? The crust

10. Which layer causes volcanoes or Earthquakes? I think the Mantle layer causes volcanoes and earthquakes. The crust layer is the one that causes earthquakes.

11. What are tectonic plates?

They are big pieces of the crust layer that we are standing on right now.

12. How do tectonic plates cause earthquakes and volcanoes?

HINT: Talk about how the plates move! You can draw diagrams

Tectonic plates can sometimes push into each other causing sudden earthquakes or can get against each other causing earthquakes. During earthquakes, volcanoes can form and the molten from the Mantle layer will spray out causing a volcano.

Name: _____ Date: _____

TOPIC REVIEW

1. Put a circle around the natural features.

2. What is the longest river? _____

3. What is the largest mountain? _____

4. What is the biggest desert? _____

5. What is the highest mountain? _____

6. Explain how the map shows where the mountain ranges are.

7. Label the layers of the Earth

8. Which layer is the hottest? _____

9. Which layer is the coolest? _____

10. Which layer causes volcanoes or Earthquakes? _____
Why? _____

11. What are tectonic plates? _____

12. How do tectonic plates cause earthquakes and volcanoes? _____
HINT: Talk about how the plates move! You can draw diagrams

End of year summative assessments are completed for science and foundation subjects. These are informed by children's recorded work, verbal responses, pupil voice, mini-tests and end of unit recaps. Throughout each lesson and unit of work, teachers use constant AFL to identify any misconceptions and areas which need further consolidation. Lesson plans and resources are modified accordingly.