

YEAR SIX LONG TERM PLAN 23-24

	AUTUMN 1	Autumn 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
GENERAL THEMES	LIGHTS CAMERA ACTION	It's Electric	IN THE Beginning	THE ANCIENT MAYA	AROUND THE WORLD	WE'LL MEET AGAIN
Possible Texts	The Girl of Ink and Stars	Oliver Twist	Cogheart	Thornhill	Holes	Letters from the lighthouse

'WOW' MOMENTS / ENRICHMENT WEEKS	Harvest Time Roald Dahl Day Black History Month Maths Week Geography Fieldwork trip	Guy Fawkes / Bonfire Night Christmas Time / Nativity Diwali Hannukah Remembrance day Road Safety World Space Week Children in Need Anti- Bullying Week	Chinese New Year LENT Valentine's Day Internet Safety Day Pirate Day World Book Day Reading Week	Easter time Mother's Day Queen's Birthday Science Week Easter Egg Hunt	Start of Ramadan Eid D-Day	Father's Day Sport/Healthy Eating Week World Environment Day Anniversary of the NHS School Trip Forest School Outdoor day
ASSESSMENT OPPORTUNITIES	Formative assessment Baseline opportunities in Reading, Maths and Writing Half termly assessments in English and Maths	Half termly assessments in English and Maths Mock SAT's Papers for Reading, SPAG and maths	Half termly assessments in English and Maths	Half termly assessments in English and Maths Mock SAT's Papers for Reading, SPAG and maths	Half termly assessments in English and Maths Statutory Assessment SAT's for reading, SPAG and maths	End of year summative assessments in English and Maths
PARENTAL INVOLVEMENT	Friday open afternoons Meet the Teacher Reading workshop Parent's Evening	Friday open afternoons Carol Service Maths workshop Parents Evening Book at Bedtime	Friday open afternoons Writing workshop	Friday open afternoons Parent's Evening Art workshop / Gallery	Friday open afternoons Maths Morning	Friday open afternoons End of year reports End of Year Performance Leavers' service

BRITISH VALUES	Mutual respect We are all unique. We respect differences between different people and their beliefs in our community, in this country and all around the world. All cultures are learned, respected, and celebrated.	Mutual Tolerance Everyone is valued, all cultures are celebrated and we all share and respect the opinions of others. Mutual tolerance of those with different faiths and beliefs and for those without faith.	Rule of law We all know that we have rules at school that we must follow. We know who to talk to if we do not feel safe. We know right from wrong. We recognise that we are accountable for our actions. We must work together as a team when it is necessary.	Individual liberty We all have the right to have our own views. We are all respected as individuals. We feel safe to have a go at new activities. We understand and celebrate the fact that everyone is different.	Democracy We all have the right to be listened to. We respect everyone and we value their different ideas and opinions. We have the opportunity to play with who we want to play with. We listen with intrigue and value and respect the opinions of others.	Recap all British Values Fundamental British Values underpin what it is to be a citizen in a modern and diverse Great Britain valuing our community and celebrating diversity of the UK. Fundamental British Values are not exclusive to being British and are shared by other democratic countries.
PSHE	Keeping Safe Understanding emotional needs Staying safe online Drugs: norms and risks (including the law)	Valuing differences Recognising and celebrating difference Recognising and reflecting on prejudice-based bullying Understanding Bystander behaviour Gender stereotyping	Being my best Aspirations and goal setting Managing risk Looking after my mental health	Rights and respects Understanding media bias, including social media Caring: communities and the environment Earning and saving money Understanding democracy	Me and my relationships Assertiveness Cooperation Safe/unsafe touches Positive relationships	Growing and changing Coping with changes Keeping safe Body Image Sex education Self-esteem

Relationships They can identify positive ways to face new challenges (for example the transition to secondary school). They can discuss some of the bodily and emotional changes at puberty, and can demonstrate some ways of dealing with these in a positive way. They can talk about a range of jobs, and explain how they will develop skills to work in the future. They can demonstrate how to look after and save money.

Health and Well being They can make judgements and decisions and can list some ways of resisting negative peer pressure around issues affecting their health and wellbeing. They can list the commonly available substances and drugs that are legal and illegal, and can describe some of the effects and risks of these.

Living in the wider world They can describe some of the different beliefs and values in society, and can demonstrate respect and tolerance towards people different from themselves

ENGLISH	No-Nonsense Spelling Scheme	No-Nonsense Spelling Scheme	No-Nonsense Spelling Scheme	No-Nonsense Spelling Scheme	No-Nonsense Spelling Scheme	No-Nonsense Spelling Scheme
WORD READING, COMPREHENSION , DEVELOPING A PASSION FOR READING Children will visit the library weekly	ch.uk/attachi	LAP's Year 6 .primet.lancs.s ments/downlo .422&type=pdf	See Reading LAP' https://www.prir attachments/dov 1422&type=pdf	met.lancs.sch.uk/	See Reading LAP's https://www.primtachments/downlesstype=pdf	net.lancs.sch.uk/at

	Non-Fiction: Persuasion Biographies WAC: Naturalist Biography Tourist brochure based around the local area. Persuasive speech based on a topical local issue.	Narrative: Stories with historical settings Poetry: Thinker's Rap WAC: Narrative based on a Warton child in History. Bonfire night poem Non-chronologica I report about electricity.	Narrative: Science-fiction stories. Non-Fiction: Explanation Texts WAC: Non-chronologic al report on Space	Narrative: Ghost stories Non-Fiction: Persuasion WAC: Explanation text on forces Persuasive letter Narrative based on Maya mythology	Narrative: Film and Play script Non-Fiction: Newspaper reports WAC: Newspaper report based around an incident in Holes	Narrative: Novel as a theme Non-Fiction: Recount/Interview WAC: Diary of an evacuee
WRITING TEXTS MAY CHANGE DUE TO CHILDREN'S INTERESTS	See Writing LAP https://www.pri uk/attachments p?file=1416&typ	met.lancs.sch. /download.as		orimet.lancs.sch. ts/download.asp		Year 6 et.lancs.sch.uk/at oad.asp?file=1416

MATHS

GUIDED REASONING WILL BE PLANNED FOR EVERY FRIDAY RELATED TO THE OBJECTIVES LEARNT DURING THE WEEK WITH A FOCUS ON USING MATHEMATICAL LANGUAGE, PROBLEM SOLVING AND REASONING. OPPORTUNITIES TO PRACTICE SAT'S STYLE QUESTIONS TO BE PLANNED FOR DURING THIS TIME.

Place Value

-Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit -Use negative numbers in context, and calculate intervals across 0

Addition and Subtraction

-Solve addition and -subtraction multi-step problems in contexts, deciding which operations and methods to use and why

Multiplication and Division

-Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication

-Divide numbers up

FDP

-Use common factors to simplify fractions; use common multiples to express fractions in the same denomination -Compare and order fractions, including fractions >1 -Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions -Multiply simple pairs of proper fractions, writing the answer in its simplest form -Divide proper fractions by whole numbers

Measurement

-Solve problems involving the calculation and conversion of units

Place Value

-Round any whole number to a required degree of accuracy

-Solve number and practical problems that involve all of place value taught

FDP

-Associate a fraction with division and calculate decimal fraction equivalents for a simple fraction.

-Identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers are up to three decimal places

Multiply one-digit numbers -with up to 2 decimal places by

Statistics

-Interpret and construct pie charts and line graphs and use these to solve problems

-Calculate and interpret the mean as an average.

Multiplication and Division

-Perform mental calculations, including with mixed operations and large numbers.

-Identify common factors, common multiples and prime numbers

-Use their knowledge of the order of operations to carry out calculations involving the 4 operations

-Solve problems

Ratio and Proportion

-Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts

-Solve problems involving the calculation of percentages and the use of percentages for comparison

-Solve problems involving similar shapes where the scale factor is known or can be found

-Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

Algebra

-Use simple formulae

Revision

Problem Solving

Transitional projects

to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders. fractions, or by rounding, as appropriate for the context -Divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context -Use written division methods in cases where the answer has up to 2 decimal places.

of measure, using decimal notation up to 2 decimal places where appropriate.

-Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places -Convert between miles and kilometres

Properties of Shapes

-Draw 2-D shapes using given dimensions and angles

-Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

whole numbers.

-Solve problems which require answers to be rounded to specified degrees of accuracy

-Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.

Position and Direction/Shape

-Describe positions on the full coordinate grid (all 4 quadrants)

-Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.

-Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, regular

involving addition, subtraction, multiplication and division

Measurement Recognise that shapes with -the

shapes with -the same areas can have different perimeters and vice versa

- -Recognise when it is possible to use formulae for area and volume of shapes
- -Calculate the area of parallelograms and triangles
- -Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm3) and cubic metres (m3), and extending to other units
- -Recognise, describe and build simple 3-D shapes, including making nets

-Generate and describe linear -number sequences

- -Express missing number problems algebraically
- -Find pairs of numbers that satisfy an equation with two unknowns
- -Enumerate possibilities of combinations of 2 variables.

Properties of Shapes

Recognise, describe and build simple 3-D shapes, including making nets

	polygons and quadrilaterals.			
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SCIENCE

DURING YEARS 5 AND 6, PUPILS SHOULD BE TAUGHT TO USE THE FOLLOWING PRACTICAL SCIENTIFIC METHODS, PROCESSES AND SKILLS THROUGH THE TEACHING OF THE PROGRAMME OF STUDY CONTENT:

PLANNING DIFFERENT TYPES OF SCIENTIFIC ENQUIRIES TO ANSWER QUESTIONS, INCLUDING RECOGNISING AND CONTROLLING VARIABLES WHERE NECESSARY, TAKING MEASUREMENTS, USING A RANGE OF SCIENTIFIC EQUIPMENT, WITH INCREASING ACCURACY AND PRECISION, TAKING REPEAT READINGS WHEN APPROPRIATE, RECORDING DATA AND RESULTS OF INCREASING COMPLEXITY USING SCIENTIFIC DIAGRAMS AND LABELS, CLASSIFICATION KEYS, TABLES, SCATTER GRAPHS, BAR AND LINE GRAPHS, USING TEST RESULTS TO MAKE PREDICTIONS TO SET UP FURTHER COMPARATIVE AND FAIR TESTS, REPORTING AND PRESENTING FINDINGS FROM ENQUIRIES, INCLUDING CONCLUSIONS, CAUSAL RELATIONSHIPS AND EXPLANATIONS OF AND A DEGREE OF TRUST IN RESULTS, IN ORAL AND WRITTEN FORMS SUCH AS DISPLAYS AND OTHER PRESENTATIONS AND IDENTIFYING SCIENTIFIC EVIDENCE THAT HAS BEEN USED TO SUPPORT OR REFUTE IDEAS OR ARGUMENTS.

Light

Recognise that light appears to travel in straight lines.
Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.

Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.

Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

In this unit children will:

1.Explore how light
travels in straight lines to
explain how objects can
be seen because they give

Electricity Associate the

brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. 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. Use recognised symbols when representing a simple circuit in a diagram.

In this unit children wil:

1.Explore how the number or voltage of the cells used in a

Evolution and inheritance

Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

In this unit children

Living things and their habitats

Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

Give reasons for classifying plants and animals based on specific characteristics.

In this unit children will:

- 1. Be able to group animals and living things based on common observable characteristics.
- 2.Be able to give

Animals including humans

Describe the changes as humans develop to old age. Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.

Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. Describe the ways in which nutrients and water are transported within animals, including humans.

In this unit children will:

- 1.Explore how humans develop to old age.
- 2.Label the main parts of the human circulatory system.
- 3. Describe the functions of the heart, blood vessels and blood.
- 4.Explore the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- 5.Describe how nutrients and water are transported in humans.

out ligh	nt or reflect light	circuit affects the	will:	reasons as to why living	
into ou	ır eyes.	brightness of a lamp	1.Be able to explain	things have been	
2.Expla	in how we see	or volume of a	how living things	grouped based on	
things.		buzzer.	have changed over	specific characteristics.	
3.Explo	ore how shadows	2.Explore and	time and how fossils		
	ne same shapes as	compare how	can provide		
	ects that cast them	components function	information about		
because	e light travels in	in a circuit.	living things from a		
straight	-	3.Record a diagram	long time ago.		
		of a simple circuit	2.Be able to explain		
		using recognised	how living things		
		symbols.	produce offspring of		
		Symbols.	the same kind but		
			how they are not		
			identical to their		
			parents.		
			3.Identify how		
			animals and plants		
			are adapted to suit		
			their environment		
			and how adaptation		
			can lead to		
			evolution.		

GEOGRAPHY AND HISTORY

GEOGRAPHY -PUPILS SHOULD EXTEND THEIR KNOWLEDGE AND UNDERSTANDING BEYOND THE LOCAL AREA TO INCLUDE THE UNITED KINGDOM AND EUROPE, NORTH AND SOUTH AMERICA. THIS WILL INCLUDE THE LOCATION AND CHARACTERISTICS OF A RANGE OF THE WORLD'S MOST SIGNIFICANT HUMAN AND PHYSICAL FEATURES. THEY SHOULD DEVELOP THEIR USE OF GEOGRAPHICAL KNOWLEDGE, UNDERSTANDING AND SKILLS TO ENHANCE THEIR LOCATIONAL AND PLACE KNOWLEDGE.

HISTORY - PUPILS SHOULD CONTINUE TO DEVELOP A CHRONOLOGICALLY SECURE KNOWLEDGE AND UNDERSTANDING OF BRITISH, LOCAL AND WORLD HISTORY, ESTABLISHING CLEAR NARRATIVES WITHIN AND ACROSS THE PERIODS THEY STUDY. THEY SHOULD NOTE CONNECTIONS, CONTRASTS AND TRENDS OVER TIME AND DEVELOP THE APPROPRIATE USE OF HISTORICAL TERMS. THEY SHOULD REGULARLY ADDRESS AND SOMETIMES DEVISE HISTORICALLY VALID QUESTIONS ABOUT CHANGE, CAUSE, SIMILARITY AND DIFFERENCE, AND SIGNIFICANCE. THEY SHOULD CONSTRUCT INFORMED RESPONSES THAT INVOLVE THOUGHTFUL SELECTION AND ORGANISATION OF RELEVANT HISTORICAL INFORMATION.

THEY SHOULD UNDERSTAND HOW OUR KNOWLEDGE OF THE PAST IS CONSTRUCTED FROM A RANGE OF SOURCES.

Geography **Our Planet** In this unit, pupils will learn: 1 - To locate the Equator and the Northern and Southern Hemispheres on a map of the world/globe. 2- The climate and physical environment at the equator is very distinct from the rest of the world. 3- To identify lines of longitude and know that they run over the top of the earth from north to south (they are not equally distant from each other) 4 - To identify lines of latitude and know that they run round the earth from east to west and that they are the same distance apart (they run parallel to the equator) 5 - To understand that there are 24 different

History **Vikings**

The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. Types of settlements in Viking.

History:

studies.

timeline.

will learn:

Vikings?

gain their

fearsome

time zones on earth, all

start at Greenwich

Mean Time (GMT)

6- To know that the

In this unit, pupils

1 - Who were the

2 - How did they

Using maps locate places on a world map. Use atlases to find out about other Chronological features of places understanding -(e.g. volcano place current study regions) on timeline in Map knowledge relation to other identify significant places and Use relevant dates environments. and terms. **Identify locations** Sequence up to 10 and discuss events on a

In this unit, pupils will learn:

previously learnt.

Geography

Mountains,

Volcanoes and

Earthquakes

Geography:

Drawing maps -

draw a variety of

own data. Begin to

thematic maps

based on their

draw plans of

increasing

complexity.

1 - Research **Mount Everest** and the features of its landscape

History **Ancient Maya**

A non-European society that provides contrasts with British history.

History: Historical enquiry - confidently use books and the internet for research. Recognise primary and secondary sources. Bring knowledge gathered from several sources together in a fluent account.

In this unit, pupils will learn:

- 1 Place the Ancient Mava civilisation on our timeline and know what was happening in England at that time. 2 - Research what life
- was like for the Ancient Maya. 3- What did the Ancient
- Mava believe in? 4 - What do we know about Ancient Maya
- 5 What influence has Ancient Maya had on the present?

culture?

Geography Place knowledge Resources around the world

Distribution of energy, and economic resources including trade links.

In this unit, pupils will learn:

- 1 What is economic activity?
- 2 How are the economies of different countries connected?
- 3 -How do we as consumers have an impact on the economic activity of other countries?
- 4 -How is food production influenced by climate?
- 5 What resources does the UK have?
- 6 -Where does our energy come from?
- 7 What are the advantages and disadvantages of different energy sources?

History WWII

Study of a significant turning point in British history.

History: Interpretation of **history** - link sources and work out how conclusions were arrived at. Consider ways of checking the accuracy of interpretations. Range & depth of historical knowledge - find out about beliefs and characteristics of people, recognising that not everyone shares the same views and feelings. Compare beliefs and behaviour with another time. Write another explanation of a past event in terms of cause and effect. Know key dates, characters and events of times

Northern Tropic of	reputation?	and conditions.		studied.
Cancer Tropic and the	3 - How did later	located?		to able out to accept to
Southern Tropic of	Anglo-Saxon rulers	2 - Understand		In this unit, pupils will learn:
Capricorn mark the	deal with the	what a mountain		1 - How significant
most northerly and	Viking threat?	is, name and		was the Blitz?
southerly position that	4 - Who was Alfred	locate the seven		2 - World War II:
the sun can be	the Great?	highest peaks in		whose war?
overhead.	5 - Who was	each continent		3 - What was the
	Athelstan?	and the		impact of World
		mountains of the		War II on people in
		ик.		our locality?
		3- To understand		4 - How well does a
		more about		fictional story tell us
		the structure of		what it was like to
		the earth and the		be an evacuee? 5 - Evacuee
		role of plate		experiences in
		tectonics in		Britain: is this all we
		forming		need to know about
		mountains.		children in World
		4 - To understand		War II?
		the formation		6- How significant
		of three types of		was the impact of
		mountain and		World War II on
		understand that		women?
		mountains		7 - What did men do
		change over time.		in World War II? Did all men have to
		5 - To understand		fight?
		that volcanoes		8 -When was the
		come in many		most dangerous
		shapes and		time to live? How
		sizes, but		different was the
		primarily occur at		Blitz?
		the boundary		
		between		
		tectonic plates.		
		6 - To understand		

		why and how a volcanic eruption happens and understand the structure of a volcano. 7 - To understand what an earthquake is and where they happen. 8- To understand that earthquakes have different magnitudes and these impact differently.			
Which stories are special and	Which people are	What places are	What times are special and	Being special: where do we	What is special about
why?	special and why?	special and why?	why?	belong?	our world?
Rosh Hashanah	Diwali	Epiphany	Holi	Eid	Summer Solstice
Yom Kippur Sukkot	Hannukah	Ash Wednesday /	Palm Sunday	Shavuot	
All Saints Day	Christmas	Shrove Tuesday St David's Day	Passover Easter		
		Shivaratri	Start of Ramadan		

MUSIC

KEY STAGE 2 PUPILS SHOULD BE TAUGHT TO SING AND PLAY MUSICALLY WITH INCREASING CONFIDENCE AND CONTROL. THEY SHOULD DEVELOP AN UNDERSTANDING OF MUSICAL COMPOSITION, ORGANISING AND MANIPULATING IDEAS WITHIN MUSICAL STRUCTURES AND REPRODUCING SOUNDS FROM AURAL MEMORY. PUPILS SHOULD BE TAUGHT TO: PLAY AND PERFORM IN SOLO AND ENSEMBLE CONTEXTS, USING THEIR VOICES AND PLAYING MUSICAL INSTRUMENTS WITH INCREASING ACCURACY, FLUENCY, CONTROL AND EXPRESSION, IMPROVISE AND COMPOSE MUSIC FOR A RANGE OF PURPOSES USING THE INTERRELATED DIMENSIONS OF MUSIC, LISTEN WITH ATTENTION TO DETAIL AND RECALL SOUNDS WITH INCREASING AURAL MEMORY, USE AND UNDERSTAND STAFF AND OTHER MUSICAL NOTATIONS, APPRECIATE AND UNDERSTAND A WIDE RANGE OF HIGH-QUALITY LIVE AND RECORDED MUSIC DRAWN FROM DIFFERENT TRADITIONS AND FROM GREAT COMPOSERS AND MUSICIANS AND DEVELOP AN UNDERSTANDING OF THE HISTORY OF MUSIC.

Music and	Developing	Creative	Musical styles	Improvising with	Farewell tour
technology	ensemble skills	composition	connect us	confidence	
https://www.lancashire	https://www.lancas	https://www.lanca	https://www.lancashir	https://www.lancashiremu	https://www.lanca
musichub.co.uk/c/1370	<u>hiremusichub.co.uk</u>	shiremusichub.co.	emusichub.co.uk/c/13	<u>sichub.co.uk/c/1370757-e</u>	shiremusichub.co.
757-english-model-mus	/c/1370757-english	uk/c/1370757-eng	70757-english-model-	nglish-model-music-curric	uk/c/1370757-eng
<u>ic-curriculum-scheme-v</u>	-model-music-curri	<u>lish-model-music-c</u>	<u>music-curriculum-sche</u>	ulum-scheme-v2/1370793-	<u>lish-model-music-</u>
<u>2/1370793-year-6</u>	culum-scheme-v2/	<u>urriculum-scheme-</u>	me-v2/1370793-year-	<u>year-6</u>	<u>curriculum-schem</u>
In this unit children	<u>1370793-year-6</u>	<u>v2/1370793-year-</u>	<u>6</u>	In this unit children will:	<u>e-v2/1370793-yea</u>
will:	In this unit	<u>6</u>	In this unit children	1.Create music related to	<u>r-6</u>
1.Be able to identify	children will:	In this unit	will:	their personal	In this unit
the difference between	1.Be able to read	children will:	1.Be able to identify	preferences.	children will:
live and digital sounds.	an noted	1.Understand	different styles of	2.Consider phrasing and	1.Plan a
2.Explore how music is	instrumental part.	what a chord is.	music and name them	dynamics when creating a	performance that
created using Digital	2.Use dynamics	2.Explore how	(Rock, Classical, Jazz	piece of music.	represents their
Audio Workstations.	and expression in	chords are used	and Pop).	3.Explore how phrases fit	class and personal
	their	within music.	2.Explore how	together to make a	preferences.
	performances.		different styles have	melody.	2.Perform in
	3. Use gradual		developed from		groups, as a band
	changes from soft		different social		or individually.
	to loud		themes.		3.Perform with
	("crescendo") or				confidence.
	from loud to soft				
	("decrescendo") to				
	help make music				
	more				
	exciting.				

SKILLS TAUGHT

Listen and appraise

To think about the message of songs.

To compare two songs in the same style, talking about what stands out musically in each of them, their similarities and differences.

To listen carefully and respectfully to other people's thoughts about the music.

To talk about the musical dimensions working together in the Unit songs.

To talk about the music and how it makes you feel, using musical language to describe the music.

Singing

To know about the style of the songs so you can represent the feeling and context to your audience

Playing

To know and be able to talk about:

Different ways of writing music down – e.g. staff notation, symbols

The notes C, D, E, F, G, A, B + C on the treble stave

The instruments they might play or be played in a band or orchestra

or by their friends

Playing

Improvisation

To know that you can use some of the riffs and licks you have learnt in your improvisations.

Composition

To explain the keynote or home note and the structure of the melody.

To listen to and reflect upon the developing composition and make

musical decisions about how the melody connects with the song.

To record the composition in any way appropriate that recognises the connection between sound and symbol (e.g. graphic/pictorial notation).

Performance

To communicate the meaning of the words and clearly articulate them.

To talk about the venue and how to use it to best effect.

To record the performance and compare it to a previous performance.

To discuss and talk musically about it - "What went well?" and "It

would have been even better if ...?"

ART AND DESTGN

Art Still Life Paul Cezanne

Pupils should be taught: to create sketch books to record their observations and use them to review and

Design Technology Electrical Systems

Design:use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose,

Design Technology Structures

Design: use research and develop design criteria to inform the design of innovative, functional, appealing products that

Art Sculpture **Ancient Maya Temple**

Pupils should be taught: to improve their mastery of art and design techniques, including drawing,

Art Impressionists -Monet

Pupils should be taught: to create sketch books to record their observations and use them to review and

Design Technology Textiles Make do and mend

Pupils should be taught: Make select from and use a wider range of tools and equipment to perform

TECHNOLOGY

revisit ideas
to improve their
mastery of art and
design techniques,
including drawing and
painting with a range of
materials for example,
pencil, charcoal, paint.
about great artists.

In this unit children will:

- 1.Explore the work of Paul Cezanne to understand the artistic style of still life and be able to talk about its features.
- 2.Use sketches to record their observations of the work and share their opinions.
- 3.Experiment with the techniques used including using drawing and painting.
 4.Use chosen
- 4.Use chosen techniques to create a still life piece of art and give their reasons for their choices.

aimed at particular individuals or groups Evaluate:investigate and analyse a range of existing products Technical knowledge: understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors].

Create a moving light

reate a moving light up Christmas Decoration

- In this unit children will:
- 1.Research a range of products to develop a design criteria.
 2.Evaluate and analyse
- a range of existing products against the design criteria.

 3.Design and create a prototype to match the
- 3.Design and create a prototype to match the design criteria. Create labelled diagrams and models.
- 4.Draw and label an electrical circuit after testing different possibilities.
 5.Make and evaluate a light up Christmas Decoration using the design criteria.

are fit for purpose, aimed at particular individuals or groups Technical knowledge: apply their understanding of how to strengthen, stiffen and reinforce more complex structures A structure that can withstand an earthquake.

In this unit children will:

- 1. Research and evaluate structures and buildings that can withstand an earthquake.
 2. Develop a design
- criteria based on research.

 3.Create a plan for a structure to withstand
- an earthquake based on the design criteria. 4.Test and evaluate the structure against the design criteria.
- 5.Make suggestions on how their structure could be improved.

painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].

In this unit, children will:

- 1. Research Maya temples, along with adventure playground structures.
- 2. Design an adventure playground equipment, based around their research of Maya temples.
- 3.Make a model of adventure playground equipment for the Maya exhibit at the British Museum.
 4.Evaluate their equipment based on aesthetics, practicality and stability.

revisit ideas
to improve their
mastery of art and
design techniques,
including drawing and
painting with a range of
materials for example,
pencil, charcoal, paint.
about great artists.

Collage - Develops and applies knowledge of embellishing techniques e.g. stitching, printing... **Printing - Design prints** for fabric, books. wallpaper. Experiments with approaches used by other artists. **Textiles - Experiment** with stitching, cutting, joining fabrics for a specific outcome. **Evaluating - Critically** evaluate their work and use the evaluations to impact positively on a final piece of work.

In this unit children will:

1.Know what impressionism is.

2.Have a favourite Monet painting and explain why they like it.

3.Research the life and work of Monet.

4.Be able to recall facts

practical tasks [for example, cutting, shaping, joining and finishing], accurately select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities

In this unit children will:

- 1.Be able to investigate and analyse a range of existing products.
- 2. Be able to decorate fabric using sewing skills
- 3. Be able to design a cushion cover- select materials, equipment, tools, etc.

Communicate ideas
4. To explore different
ways to join fabric
using sewing
skills

- 5. Be able to select & make a suitable fastening for their design: the envelope fold, snap fasteners and buttons with button holes.
- 6. Be able to evaluate their product against their own design

		and information about the life and work of Monet. 5.Create a piece of art work in the style of	criteria and consider the views of others to improve their work.
		Monet.	

COMPUTING

KEY STAGE 2 PUPILS SHOULD BE TAUGHT TO: DESIGN, WRITE AND DEBUG PROGRAMS THAT ACCOMPLISH SPECIFIC GOALS, INCLUDING CONTROLLING OR SIMULATING PHYSICAL SYSTEMS; SOLVE PROBLEMS BY DECOMPOSING THEM INTO SMALLER PARTS, USE SEQUENCE, SELECTION, AND REPETITION IN PROGRAMS; WORK WITH VARIABLES AND VARIOUS FORMS OF INPUT AND OUTPUT, USE LOGICAL REASONING TO EXPLAIN HOW SOME SIMPLE ALGORITHMS WORK AND TO DETECT AND CORRECT ERRORS IN ALGORITHMS AND PROGRAMS, UNDERSTAND COMPUTER NETWORKS, INCLUDING THE INTERNET; HOW THEY CAN PROVIDE MULTIPLE SERVICES, SUCH AS THE WORLD WIDE WEB, AND THE OPPORTUNITIES THEY OFFER FOR COMMUNICATION AND COLLABORATION, USE SEARCH TECHNOLOGIES EFFECTIVELY, APPRECIATE HOW RESULTS ARE SELECTED AND RANKED, AND BE DISCERNING IN EVALUATING DIGITAL CONTENT, SELECT, USE AND COMBINE A VARIETY OF SOFTWARE (INCLUDING INTERNET SERVICES) ON A RANGE OF DIGITAL DEVICES TO DESIGN AND CREATE A RANGE OF PROGRAMS, SYSTEMS AND CONTENT THAT, ACCOMPLISH GIVEN GOALS, INCLUDING COLLECTING, ANALYSING, EVALUATING AND PRESENTING DATA AND INFORMATION AND USE TECHNOLOGY SAFELY, RESPECTIVLLY AND RESPONSIBLY; RECOGNISE ACCEPTABLE/UNACCEPTABLE BEHAVIOUR; IDENTIFY A RANGE OF WAYS TO REPORT CONCERNS ABOUT CONTENT AND CONTACT.

Purple Mash Unit 6.1 Coding Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. Use sequence, selection and repetition in programs; work with variables and various forms of input and output. Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

To turn a more complex program into an algorithm by identifying the important parts (abstraction) and then decomposing them in a

Purple Mash Unit 6.2 Online Safety Use technology safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour; identify a range of ways to report concern about content and contact. Understand computer networks, including the internet; how they can provide multiple services, such as the World Wide Web, and the opportunities they offer for communication and collaboration. To demonstrate safe and respectful use of

a range of digital

technologies and

Purple Mash Unit 6.3 Spreadsheets Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. To make clear connections with the audience when

presenting content.

Purple Mash Unit 6.4 Blogging Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Use technology safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour; identify a range of ways to report concern about content and contact. To make clear

To make clear connections with the audience when

Purple Mash Unit 6.5 Text adventures Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. To apply filters when using a search engine. To explain in detail how credible a webpage is and the information that is retrieved from it.

To compare various digital

sources and rate them in

Purple Mash Unit 6.6 Networking **Understand** computer networks, including the internet; how they can provide multiple services, such as the World Wide Web. and the opportunities they offer for communication and collaboration. To know what a WAN and LAN are and how they are used in school to access the internet. Unit 6.7 Quizzes Select, use and combine a variety of software (including internet services) on

a range of digital

devices to design

logical way using coding structures and applying previously learnt skills. To test and debug programs as they go using logical methods to identify the cause of the bugs and using a systematic approach to identify the line of code that is causing a problem.	online services. To identify more discrete inappropriate behaviour and use. To recognise the value of preserving privacy when online for the safety of themselves and others.		presenting content.	terms of quality and accuracy.	and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
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PHYSICAL EDUCATION	PUPILS SHOULD BE TAUGHT TO: MASTER BASIC MOVEMENTS INCLUDING RUNNING, JUMPING, THROWING AND CATCHING, AS WELL AS DEVELOPING BALANCE, AGILITY AND CO-ORDINATION, AND BEGIN TO APPLY THESE IN A RANGE OF ACTIVITIES PARTICIPATE IN TEAM GAMES, DEVELOPING SIMPLE TACTICS FOR ATTACKING AND DEFENDING PERFORM DANCES USING SIMPLE MOVEMENT PATTERNS.					
	Year 6 Invasion Games	Year 6 OAA	To be decided by the	Year 6 Net and Wall	Year 6 Striking and fielding –	To be decided by the
	Handball	In this unit children	children	Badminton	Rounders	children
	Games	will:	Dance	Games	Games	Gymnastics
	Continue to develop sport	Learning of This	Perform dances	Continue to develop	Continue to develop sport	Continue to develop
	specific skills and perform	Unit:	fluently and	sport specific skills and	specific skills and perform	sport specific
	them with consistency,	1.Collaborate with	with control and can	perform them with	them with consistency,	skills and perform
	accuracy, confidence,	others to help	perform to	consistency, accuracy,	accuracy, confidence,	them with
	control and speed.	complete challenges.	an accompaniment	confidence,	control and speed.	consistency,
	In this unit children will:	2.Know and	expressively	control and speed.		accuracy,
	1.Understand the need	understand the	and sensitively.	In this unit children will:	In this unit children will:	confidence, control
	for tactics.	different features of	In this unit children	1.Use forehand,	1.Use forehand, backhand	and speed.
	2.Start to choose and use	a map, including	will:	backhand and overhand	and overhand shots	
	tactics effectively.	symbols and a key.	1.Work creatively	shots increasingly well	increasingly well in games	In this unit children
	3.Play cooperatively with	3.Know the four	and imaginatively	in games they play.	they play.	will:
	a partner.	cardinal directions	on their own, with a	2.Use the skills learnt	2.Use the skills learnt with	1.Make up longer,
	4.Apply rules consistently	on a compass (N, E,	partner and in a	with competence and	competence and consistency.	more complex
	and fairly.	s, w).	group to compose	consistency.	3.Use the volley in games	sequences,
	5.Identify appropriate	4.Follow directional	motifs and	3.Use the volley in	where it is important.	including changes of
	exercises and activities for	instructions including	structure simple	games where it is	4.Understand the need for	direction, level and

warming up.	clockwise,	dances.	important.	tactics.	speed.
6.Recognise how these	anti-clockwise, 90°,	2.Perform to an	4.Understand the need	5.Start to choose and use	2.Develop their own
games make their bodies	180° and 360° turns.	accompaniment	for tactics.	tactics effectively.	solutions to a task
work and explain.	5.Work with a	expressively and	5.Start to choose and		by choosing and
7.Pick out what they and	partner to complete	sensitively.	use tactics effectively.		applying a range of
others do well and	the missing	3.Perform dances			compositional
suggest ideas for practises	information on a	fluently and with			principles.
	map.	control.			3.Combine and
	6.Work	4.Warm up and cool			perform gymnastic
	collaboratively to	down			actions, shapes and
	follow a map and	independently.			balances.
	help to plan the best	5.Understand how			4.Show clarity,
	route to complete an	dance helps to keep			fluency, accuracy
	orienteering course	them healthy.			and consistency in
	as quickly as	6.Use appropriate			their movements.
	possible.	criteria to evaluate			In small groups,
	7.Know and	and refine their own			prepare a sequence
	understand the	and others' work.			to be performed to
	different features of	7.Talk about dance			an audience.
	a map, including	with understanding,			5.Understand the
	symbols, a key, scale	using appropriate			importance of
	and compass	language and			warming up and
	directions, and can	terminology.			cooling down.
	use this information				6.Say, in simple
	to read a map				terms, why activity
	proficiently.				is good for their
					health, fitness and
					wellbeing.
					7.Show an
					awareness of
					factors influencing
					the quality of
					performance and
					suggest aspects that
					need improving.

MFL	Getting to know you	All about ourselves	That's tasty	Family and Friends	School life	Time Travelling
	prompts • Refer to everyday act a dictionary. Reading Read and understand the phrases in French and English. • Write several sentences from understandable accuracy. • Follow the text of a familiar so Writing • Manipulate familiar la of people, places, things and act Grammar Name and use a range	x questions with a scaffold of ivities and interests, recent the main points and some dememory with familiar languating or story and sing or read anguage to describe people, tions.	of responses. • Express a wivexperiences and future planetail from short written materials with understandable acaloud. • Understand the giplaces, things and actions, ompound sentences. • Nan	der range of opinions and begin is. • Manipulate familiar langual erial. • Use a bilingual paper/on curacy. • Replace vocabulary in st of an unfamiliar story or song maybe using a dictionary. • Use the all subject pronouns and use	to provide simple justification • Conv ge to describe people, places, things a line dictionary to find the meaning of sentences written from memory to cr using familiar language and song or r a wider range of descriptive vocabula to conjugate a high frequency verbs in	unfamiliar words and reate new sentences with read aloud ary in their descriptions on the present tense.

RELIGIOUS	TAKEN FROM RE SYLLABUS FOR CHURCH SCHOOLS WRITTEN BY BLACKBURN DIOCESE.					
WELIGIOO	6.1 Life as a journey	6.2 How do	6.3 Why is the	6.4 Easter: Who was	6.5 Ascension and	6.6 Ideas about
EDUCATION	Life is a journey. Do	Christians	Exodus such a	Jesus? Who is	Pentecost:	God
LUUCHITUIN	you agree? Why?	prepare for	significant event	Jesus?	In what ways do these	What words
	In what ways can life	Christmas?	in Jewish and	Who was Jesus?	events and beliefs make	would you use to
	be compared to a	What is Advent?	Christian	Who is Jesus?	Christianity distinctive?	describe God?
	journey?	When is Advent?	history?	Who did Jesus say	Why are these two	What is the
	In what ways does	Why is Advent a	Why did God	he was?	events so important?	nature and
	having faith give	time of	choose Moses?	Was Jesus the	What is the impact of	character of
	meaning and purpose	preparation?	Why is the	Messiah?	these events then and	God? What
	to the journey of life?	What is being	Exodus such a		now?	images do you
	Is choosing to journey	prepared for	significant event		In what ways do these	have of God?
	through life as a	during Advent?	in Jewish and		events and beliefs make	How is it
	Christian an easy	What has this	Christian history?		Christianity distinctive?	possible for God
	option? Why? Why	unit taught you	What is		What do Christians	to be visible and
	not?	about what it	freedom?		believe about the nature	yet invisible?

Is every person's journey the same? Why not? Why do people go on a pilgrimage? Does a pilgrimage have to be to a place of worship?	means to be a Christian? What has this unit taught you about Christian beliefs? Have you learnt anything about yourself from this unit?	Why is freedom important? What does it mean to be free? Why is it important to remember?		and character of the Holy Spirit?	Where is God? How old is God? What is God's name? What makes God happy? What makes God sad? What does God do all day? Does God really know everything? How do you know?
Which stories are special and why? Rosh Hashanah Yom Kippur Sukkot All Saints Day	Which people are special and why? Diwali Hannukah Christmas	What places are special and why? Epiphany Ash Wednesday / Shrove Tuesday St David's Day Shivaratri	What times are special and why? Holi Palm Sunday Passover Easter Start of Ramadan	Being special: where do we belong? Eid Shavuot	What is special about our world? Summer Solstice

END OF THE YEAR EXPECTATIONS

READING	WRITING	MATHS	Science
Year 6 Teacher Assessment Framework Expected Standard -Apply their growing knowledge of root words, prefixes and suffixes (morphology and etymology), as listed in English Appendix 1, both to read aloud and to understand the meaning of new words that they meet. -Maintain positive attitudes to reading and an understanding of what they read by: -Continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks -Reading books that are structured in different ways and reading for a range of purposes -Increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions -Recommending books that they have read to their peers, giving reasons for their choices -Identifying and discussing themes and conventions in and across a wide range of writing -Making comparisons within and across books	Year 6 Teacher Assessment Framework Expected Standard -Use further prefixes and suffixes and understand the guidance for adding them -Spell some words with 'silent' letters -Continue to distinguish between homophones and other words which are often confused -Use knowledge of morphology and etymology in spelling and understand that the spelling of some words needs to be learnt specifically -Use dictionaries to check the spelling and meaning of words -Use the first 3 or 4 letters of a word to check spelling, meaning or both of these in a dictionary -Use a thesaurus -Pupils should be taught to write legibly, fluently and with increasing speed -Choosing which shape of a letter to use when given choices and deciding whether or not to join specific letters -Choosing the writing implement that is best suited for a task -Plan their writing by identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own; noting and developing initial ideas, drawing on reading and research where	Year 6 Teacher Assessment Framework Expected Standard The pupil can: The principal focus of mathematics teaching in upper key stage 2 is to ensure that pupils extend their understanding of the number system and place value to include larger integers. This should develop the connections that pupils make between multiplication and division with fractions, decimals, percentages and ratio. At this stage, pupils should develop their ability to solve a wider range of problems, including increasingly complex properties of numbers and arithmetic, and problems demanding efficient written and mental methods of calculation. With this foundation in arithmetic, pupils are introduced to the language of algebra as a means for solving a variety of problems. Teaching in geometry and measures should consolidate and extend knowledge developed in number. Teaching should also ensure that pupils classify shapes with increasingly complex geometric properties and that they learn the vocabulary they need to describe them. By the end of year 6, pupils should be fluent in written methods for all 4 operations, including long multiplication and division, and in working	Year 6 Teacher Assessment Framework Expected Standard Working scientifically During years 5 and 6, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content: planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary, taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate, recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs, using test results to make predictions to set up further comparative and fair tests, reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations and identifying scientific evidence that has been used to support or refute ideas or arguments.

- -Learning a wider range of poetry by heart
- -Preparing poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience
- Understand what they read by checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context, asking questions to improve their understanding, drawing inferences such as inferring characters' feelings, thoughts and motives from their actions. and justifying inferences with evidence predicting what might happen from details stated and implied; summarising the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas and identifying how language, structure and presentation contribute to meaning. -Discuss and evaluate how authors use
- -Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader -Distinguish between statements of fact and opinion
- -Retrieve, record and present information from non-fiction
- -Participate in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously
- -Explain and discuss their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary

necessary; in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed -Draft and write by selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning; in narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action; précising longer passages, using a wide range of devices to build cohesion within and across paragraphs; using further organisational and presentational devices to structure text and to guide the reader -Evaluate and edit by assessing the effectiveness of their own and others' writing; proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning; ensuring the consistent and correct use of tense throughout a piece of writing; ensuring correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register -Proofread for spelling and punctuation errors -Perform their own compositions, using

- -Perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear.
- -Recognising vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms
- -Using passive verbs to affect the presentation of information in a sentence
- -Using the perfect form of verbs to mark relationships of time and cause

with fractions, decimals and percentages.

Pupils should read, spell and pronounce mathematical vocabulary correctly.

-Provide reasoned justifications for their views.
