YEAR 6	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2	
	The Maya	Changes	High Energy	World War II	Crime and	Transitions	
					Punishment		
SCIENCE	<u>Forces</u>	Living Things and their	Living Things and	<u>Electricity</u>	<u>Light</u>		
2023-2024		<u>Habitats</u>	Their Habitats				
	Explain that			Associate the	Use the idea that light travels in straight		
	unsupported	Describe the	Describe how living	brightness of a lamp	lines to explain tha		
	objects fall towards	differences in the life	things are classified	or the volume of a	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		
	the Earth because	cycles of a mammal,	into broad groups	buzzer with the			
	of the force of	an amphibian, an	according to	number and voltage			
	gravity acting	insect and a bird	common observable	of cells used in the			
	between the Earth	Describe the life	characteristics and	circuit.			
	and the falling	process of	based on similarities	Compare and give			
	object	reproduction in some	and differences,	reasons for variations			
	Identify the effects	plants and animals.	including micro-	in how components			
	of air resistance,		organisms, plants	function, including	same snape as the o	objects that cast them.	
	water resistance		and animals	the brightness of	- 123		
	and friction, that act between		Give reasons for	bulbs, the loudness of buzzers and the			
			classifying plants and animals based	on/off position of			
	moving surfaces Recognise that		on specific	switches			
	some mechanisms,		•	Use recognised			
	including levers,		characteristics.	symbols when			
	pulleys and gears,			representing a simple			
	allow a smaller			circuit in a diagram.	Scientific enquiry li	nked to previous	
	force to have a	Scientific enquiry		Circuit iii a diagraiii.	learning		
	greater effect.	linked to previous					
	Si carci circeri	learning					
SCIENCE	Evolution and	Living Things and	Animals including	Electricity	<u>Light</u>		
2024-2025	<u>Inheritance</u>	Their Habitats	<u>Humans</u>				
				Associate the		ght travels in straight	
	Recognise that	Describe how living	Identify and name	brightness of a lamp	lines to explain tha		
	living things have	things are classified	the main parts of	or the volume of a		out or reflect light into	
	changed over time	into broad groups	the human	buzzer with the	the eye		
	and that fossils	according to common	circulatory system,	number and voltage	•	things because light	
	provide	observable	and describe the		travels from light so	ources to our eyes or	

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.

characteristics and based on similarities and differences, including microorganisms, plants and animals Give reasons for classifying plants and animals based on specific characteristics.

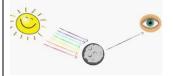
heart, blood vessels and blood
Describe the ways in which nutrients and water are transported within animals, including humans.
Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

functions of the

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.

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.



Scientific enquiry linked to previous learning

<u>Scientific enquiry linked to previous learning</u>

#### HISTORY

How did the Maya civilisation compare to the Anglo-Saxons? (Autumn 1)

NC: a non-European society that provides contrasts with British history

Compare the Mayas and the Anglo-Saxons. Learn about the Maya civilisation. Investigate how the Maya settled in the rainforest, their religious beliefs, homes and what archaeological remains tell us about Maya cities.

Using primary evidence, examine theories into how the Maya cities declined.

What was the impact of World War 2 on the people of Britain? (Spring 2)

NC: a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066

Investigating the causes of WW2. Learn about the Battle of Britain. Investigating the impact of the Blitz and evacuation on people's lives. Investigate the impact of the war on women.

Evaluate the effectiveness of primary sources.

**Crime and Punishment (Summer 1)** 

NC: a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066; changes in an aspect of social history, from the Anglo-Saxons to the present.

Explore how British law and punishment has changed since Anglos-Saxons.

Gain a clear understanding as to why we have the laws we have today

GEOGRAPHY	Investigate why certain parts of the world are more populated than others.  Explore birth and death rates.  Discuss social, economic and environmental push and pull factor.  Learn about the population in Britain and its impacts.		Where does our energy come from? (Spring 1)  Learn about renewable and non-renewable energy sources.  Learn where they come from and their impact on society, the economy and the environment.		Can I carry out an independent fieldwork enquiry? (Summer 2)  Develop their own enquiry question.  Analyse data.  Observe, measure, record and present their own fieldwork study of the local area.	
PHSE	Me and my Relationships  Give examples of negotiation and compromise. Explain bystander behaviour by	Valuing Difference  Reflect on and give reasons for why some people show prejudiced behaviour and sometimes bully for this reason.	Explain why emotional needs are as important as physical needs and what might happen if a person doesn't	Being My Best  Tell you how I can overcome problems and challenges on the way to achieving my goals.  Give examples of an action of the second	Growing and Changing  Give an example of a secret that should be shared with a trusted adult.	Rights and Respect  Explain why people might show certain aspects of themselves and how social media can affect how a person feels about
	giving examples of what bystanders do	Explain the difference between a passive bystander and an	get their emotional needs met.	emotional risk and a physical risk.	Tell you some emotional changes	themselves. Explain that what 'environmentally

when someone is being bullied. Explain what inappropriate touch is and give example. active bystander and give an example of how active bystanders can help in bullying situations.
Challenge gender stereotypes.

Explain some ways of making sure that I keep myself safe when using a mobile phone, including safety around sharing personal information or images, and that there are laws



relating to this.
Understand that
drugs can have both
medical and nonmedical uses.
Explain why some
people believe that
more young people
drink alcohol than
actually do
(misperceive the
norm).

Learn the basics of first-aid, for example dealing with common injuries, including head injuries.



associated with 'puberty' and how people may feel when their bodies change. Know a variety of ways in which the sperm can fertilise the egg to create a baby. Know the legal age of consent and what it means. Give examples of other ways in which the way a person feels about themself can be affected (e.g. images of

celebrities).

sustainable' living means and give an example of how we can live in a more 'sustainable' way. Learn about democracy in Britain such as elections and how laws are made. Explain the advantages and disadvantages of different ways of saving money.



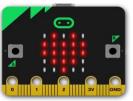
\*Enterprise\*

Transition to secondary school.

ART		aya to modern-day bok at how artists exploring imagery,	Painting and mixed m Exploring a selection of art appreciation activity sketchbooks and plant after researching the literative artistic intentions of all them.	of paintings through ties. Collecting ideas in ning for a final piece ife, techniques and	Sculpture and 3D: Making memories Creating a personal memory box using a collection of found objects and hand-sculptured forms, reflecting primary school life with symbolic and personal meaning.	
DESIGN TECHNOLOGY	Structure: Playgrounds (Autumn 1)  Research existing playground equipment and their different forms, before designing and developing a range of apparatus to meet a list of specified design criteria.  Textiles: Christmas DT Week Christmas decorations  Using a combination of textiles skills such as attaching fastenings, appliqué and decorative stitches, children design, assemble and decorate a Christmas decoration for a gift.		Mechanical Systems - Automata Develop a functional automata window display, to meet the requirements in a design brief. Explore and create cam, follower and axle mechanisms to mimic different movements.	Cooking and Nutrition - Come Dine with me WW2 style Develop a three- course menu focused on ingredients available at the time, as part of a paired challenge to develop the best class recipes. Explore each key ingredient's farm to fork process.  Electrical Systems: Steady Hand Game	produce a multifund trekkers using CAD	n a navigation tool to ctional device for
COMPUTING	Communication  Learn about the World Wide Web	Sensing  This unit is the final  KS2 programming unit	Creating media – Web page creation	Variables in games  Explore the concept of variables in	<u>Data and info –</u> <u>Spreadsheets</u>	Creating media – 3D Modelling

as a communication tool and how we find information on the internet, through learning how search engines work.

and brings together elements of all the four programming constructs: sequence, repetition, selection and variables.



Develop their knowledge and understanding of using a computer to produce 3D models. programming through games in Scratch. Learn what variables are, and relate them to realworld examples of values that can be set and changed.



Learn to use spreadsheets. Organise data into columns and rows to create data sets.

Create websites for a chosen purpose. Identify what makes a good web page and use this information to design and evaluate a website using Google Sites.

#### **MUSIC** Happy

The activities are based around this song by Pharrell Williams. An integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

#### Classroom Jazz 2

Build on previous learning. The learning is focused around two tunes and improvising:

Bacharach Anorak and Meet The Blues.

### A New Year Carol

The learning is focused around one song from Benjamin Britten's Friday Afternoons: A New Year Carol. Opportunity to research Benjamin Britten's life and to listen to many of his other works

#### You've Got A Friend.

Look at and sing this and other songs by Carole King. An integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

## Music In Me.

This unit focusing

on inspirational

women working

Try out different

ways of making

their own music,

while exploring

of the most

the work of some

influential women

in music over the

last 100 years.

in music.

learning in Year 6. The learning is focused around revisiting songs and musical activities, a context for the Language of Music.

# Reflect, Rewind and Replay.

Consolidation of the History of Music and the beginnings of the

R.E.	How do Sikhs show commitment?  Develop the knowledge and understanding of Sikhism including worship and practices. Learn about symbols, commitment and service within Sikhism. Reflect on the significance of these concepts in their own lives.	How do Jews remember Kings and Prophets in worship and life? Extend learning about the covenant with God and how Jewish people live and celebrate their faith today. Understand what it is like to be Jewish, explore beliefs about God; about how ideas of God are expressed in stories, celebration, ritual and action; about David as a key leader in the Jewish tradition; about the prophets, about the great festivals of Rosh Hashanah, Purim and Hanukah, illustrate how Jewish people try to live. Explore how religious artefacts and texts can be a source for learning and for beliefs.	considering passages of Palm Sunday, Maund Last Supper, Good Fri and Easter day and the Explore stories from the Holy Week and the Easter than the celebrations of Jeresurrection, in an atto between scripture soubeliefs.	ns understand the death and resurrection, from the bible, such as: y Thursday and the iday and the crucifixion he empty tomb. The Gospels around faster story, and study sus' death and tempt to explain links arces and Christian	feelings about thei the world around This unit focuses o starting with an ex responsibilities and as young people g Investigates religio to growing up, ind Consider their own commitments.	d commitments?  In beliefs, values and rown lives and about them.  In this personal quest, eploration of the dopportunities that arise row into adulthood.  It is and secular responses eluding rites of passage.  In values, beliefs and
P.E.	<u>Teacher Led PE:</u> <u>Basketball</u>	PPA P.E: Dance	<u>Teacher Led PE:</u> <u>Badminton</u>	PPA P.E: Gymnastics	<u>Teacher Led PE:</u> <u>OAA</u>	PPA P.E: Athletics
		Children will work		Children will		Children will apply
	Children will apply	collaboratively to	Children will	demonstrate	Children will	strength and
			develop a wider	1	work	flexibility to

	their game: strength and power. Children will choose and implement a range of strategies to play defensively and offensively. Children will grasp more technical aspects of the game.	include more complex compositional ideas. Children will understand and talk about different styles of dance. Children will use appropriate language and terminology.  PPA PE: Football Children will implement a range of strategies to attack and defend. Children will perform a wider range of skills. Children will suggest, plan and lead simple drills. Children will recognise and describe good performances.	range of shots: inc drop and smash. Children will begin to use more sophisticated tactics. Children will begin to play with fluency with a partner.	consistency, and clarity of movement. Children will arrange own apparatus to enhance work and vary compositional ideas. Children will experience flight on and off of high apparatus.  PPA PE: Cricket Children will apply and play within cricket rules. Children will attempt a small range of recognised shots. Children will use a range of tactics for attacking & defending. Children will play in the role of bowler, batter and fielder.	collaboratively to complete tasks. Children will undertake more complex tasks and take responsibility for a role. Children will use knowledge of physical activities to suggest design ideas and amendments to games.	throwing, running and jumping. Children will accurately and confidently judge across a variety of activities. Children will work in collaboration to demonstrate improvement.  PPA PE: Rounders Children will apply rounders rules consistently. Children will play games using standard rounders pitch layout. Children will use a range of tactics for attacking & defending. Children will play in the role of bowler, batter and fielder.
MFL Niveau Tricolore	Learn the months of the year. Understand capitalisation when writing the date. In French, the months	Revise formal and informal speech.	Use a speaking frame to help hold a conversation in French. Talk about school: what time you arrive, how you	Talk about your family: learn how to introduce a family member, talk about your parents' jobs, say if you have a	Talk about what you like to wear. Use a speaking frame to talk about the weather.	Revise the function of a preposition and a pronoun. Use a vocabulary sheet to describe activities that people
	only begin with a capital letter if they	nationality you are	get to school, what subjects you have	brother or a sister or if you are an only	Learn how to make a complex	do in their leisure time and the activities

are the first word in the sentence. Learn about informal speech. Practise asking how someone is and varying responses. languages are spoken in the UK.
Compare the English and French alphabet and learn how to spell your name.
Understand adjectival agreement for singular and plural nouns and revise dictionary skills.

and what you enjoy doing at playtime. New grammar points include conjugated verbs and the definite article (*le, la, l' and les*).





pet. Learn the possessive adjectives: mon, ma and mes.

child,

say if

you

have a

As-tu un animal? Oui, j'ai un chien. sentence with a main clause saying what I like to wear and a subordinate clause describing the weather.

Quand il y a du soleil, j'aime porter un teeshirt.

il fait froid



Be able to count up to 70.

that you like to do in your leisure time. Learn how to say what you are going to do using le future proche – aller + infinitive. Knowledge of France: learn about Bastille Day (le quatorze juillet), the national motto of France (Liberté, égalité, fraternité) and the popular game of boules in particular pétanque.