

Timeline place century cathedral castle mine church recent long ago

Year 1/2 - Autumn - Cycle B

History Why are some places special? Geography Where do I live? Computing Rights Respecting Articles: 17,29,28,31,13,12 Rights Respecting Articles: 17,8,28,27,14,29 Online Safety Unit 1.1 and Maze Explorers Unit To begin to understand dates To be able to describe where in the world their house is and learning Use technology safely and respectfully, keeping personal into write their address. formation private; identify where to go for help and support To develop an awareness of the past and use a timeline To be able to identify features of their local area and use appropriate when they have concerns about content or contact on the vocabulary to describe the area they live in. To know where events fit into a chronological frame work internet or other online technologies. To explore the human and physical features of each of the four coun-To be able to use vocabulary of historical terms tries in the UK. To be able to identify the four countries of the UK and their capital To understand some of the ways we find out about the past using a wider Understand what algorithms are; how they are implemented range of sources To be able to identify where on the planet they live and learning how as programs on digital devices; and that programs execute the planet is split into continents and oceans. To be able to ask questions about events by following precise and unambiguous instructions. To be able to communicate findings and use the historic environment Pupils should be taught: Pupils should be taught: Pupils should be taught: To sequence a timeline to order famous buildings/structures from the To able to describe where they live. To log in safely. To learn how to find saved work in the Online Work area and find To explore the town they live in. To know where these buildings/structures are and why they were/ are teacher comments. To be able to identify the characteristics and features of the countries within the UK. To learn how to search Purple Mash to find resources. To know why these places are important To be able to identify the countries and capital cities of the UK. To become familiar with the icons and types of resources available To know what was in the local area before they were born and compare in the Topics section. To be able to name the 7 continents of the world and locate the UK on how it has changed a world map. To start to add pictures and text to work. To be able to investigate a site of historical interest by asking questions To explore the Tools and Games section of Purple Mash To be able to communicate their findings in an appropriate way. To learn how to open, save and print. To understand the importance of logging out To understand the functionality of the direction keys. To understand how to create and debug a set of instructions (algorithm). To use the additional direction keys as part of an algorithm. To understand how to change and extend the algorithm list. To create a longer algorithm for an activity. Language Language Language

Home, street, town, features, London, Edinburgh, Cardiff, Belfast, conti-

nent United Kingdom, map, world

Log in, username, password, avatar, log out, save, tools, search engine,

internet, instruction, orderalgorithm



Year 1/2 - Autumn - Cycle B

Art & Design

Rights Respecting Articles: 12,17,13,29,31,28

- To use a range of materials creatively to design and make products
- To use sculpture to develop and share their ideas, experiences and imagination
- To develop a range of art and design techniques in using pattern, texture and shape
- To learn about the work of a range of artists, craft makers and de-
- To describe similarities and differences between different practices and disciplines, and make links to their own work

Design Technology Food: Fruit & Vegetables A Balanced Diet

Rights Respecting Articles: 12,13,19,24,31

Cooking and nutrition

- To understand where food comes from
- use the basic principles of a healthy and varied diet to prepare dishes Use the basic principles of a healthy and varied diet to prepare dishes

generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication tech-

- select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

- evaluate their ideas and products against design criteria

Pupils should be taught:

Song: Hey You!

Style of Main Song: Old School Hip Hop

Unit Theme: How pulse, rhythm and pitch work together.

Listen and Appraise

To know that music has a steady pulse, like a heartbeat.

To know some songs have a chorus or a response/answer part.

To play tuned and untuned instruments musically

To know that songs have a musical style.

speaking chants and rhymes

live and recorded music

related dimensions of music

To know and recognise the sound and names of some of the instruments they use.

Music

Rights Respecting Articles: 13,17,23,28,29,31

To use their voices expressively and creatively by singing songs and

To listen with concentration and understanding to a range of high-quality

To experiment with, create, select and combine sounds using the inter-

To recognise instruments/voices you can hear.

Clap and Improvise

To be able to listen and clap back, then listen and clap your own answer (rhythms of words).

To know rhythms are different from the steady pulse.

Sing, Play and Improvise

To use voices and instruments, listen and sing back, then listen and play your own answer using two notes, with C moving to G

To know about voices, singing notes of different pitches (high and low).

To know you can rap or say words in rhythm.

To know the names of the notes in their instrumental part from memory or when written down, C.G

To know the names of the instruments they are playing.

To know that unison is everyone singing at the same time.

Take it in turns to improvise using C or C and D

A simple melody using simple rhythms, choosing from notes C + D or C,D and EPerform & Share

A class performance of Hey You!! - with rapping, singing and playing

Song: Rhythm in the Way We Walk Style of Main Song: Reggae

Unit Theme: Pulse, rhythm and pitch, rapping, dancing and singing.

All elements as above

Pupils should be taught:

Collage

- To explore different textures, taking rubbings using different tools
- To create a picture using collage and frottage
- To observe and discuss the techniques used in art work produced by Max Ernst
- To make a 3D collage by selecting and arranging natural materials in a meaningful way and explaining the placement of the composition

Printing

- To make a print design giving careful consideration to the shape of the lego bricks I choose to print with, using an appropriate amount of paint and a variety of colours
- To create repeating patterns, knowing that a pattern is created by repeating lines, shapes, tones or colours and to create repeating patterns from everyday items with paint

Clay

- To create an even and regular pattern from clay, using lines, curls and circles
- To have an understanding of the properties of clay and how to impress patterns; relating this to printing techniques





- explore and evaluate a range of existing products

Pupils should be taught:

Fruit and Vegetables To identify if a food is a fruit or a vegetable

- To name a number of fruits and vegetables
- To know how to determine if something is a fruit or a vegetable
- To understand that some foods we call vegetables are actually fruits

To identify where plants grow and which parts we eat

To know that fruits and vegetables grow in one of three places: on trees or vines, above the ground, below the ground

To taste and compare fruit and vegetables

- To be able to suggest what fruits and/or vegetables are in a drink
- To taste fruits and vegetables and describe their: appearance/feel, smell, taste
- To make a choice as to what smoothie I will make and why

To make a fruit and vegetable smoothie

- To know how to prepare fruit and vegetables
 - To use a knife to cut safely
- To know how to use a blender

A Balanced Diet

To know what makes a balanced diet

- To know what 'hidden sugars' are and where to find the nutritional information on a drinks container
- To know that there are five food groups, made up of: fruit and vegetables, starchy carbohydrates, proteins, dairy, oil and spreads
- To know roughly how much of each food group to eat each day
 To taste test food combinations
- To know that the most ideal ingredient combinations for my wrap will contain foods from more than one food group

To design a healthy wrap

- To remember which food combinations work well together and design three possible wraps based on these combinations
- To choose one of these to make as my 'Final Design'

To make a healthy wrap

- To know how to slice food safely using the bridge or claw grip
- To review my design

Language

Blender, carton, fruit, healthy, ingredients, peel, peeler, recipe, slice, smoothie, stencil, template, vegetable

Alternative, diet, balanced diet, evaluation, expensive, healthy, ingredients, nutrients, packaging, refrigerator, sugar, substitute

Language

Pulse, rhythm, pitch, rap, improvise, compose, melody, singers, keyboard, bass guitar, drums, decks, percussion, trumpets, saxophone, perform

Language

contrast, rubbing, texture, sculpture collage, frottage,

natural, composition, repeating pattern, motif, tessellation line, shape, tone, flexible



Year 1/2 - Spring - Cycle B

History: Fantastic Firsts	Geography Let's Explore London	Computing
Rights Respecting Articles:8,13,14,17,28,29	Rights Respecting Articles: 17,28,29,8,13,12	Online Safety Unit 2.2 and Animate Story Books Unit 1.6 Rights Respecting Articles: 13,16,17,28,29,36
 To begin to understand dates To know where events fit into a chronological frame work To be able to use vocabulary of historical terms To know about events beyond living memory that are significant nationally/globally. To know the consequences of change To know significant events and people To identify the differences between a primary source and a modern representation 	 To name and locate the capital city of the UK To use simple compass directions and directional language to describe the location and features and routes on a map. To use aerial photos and plan perspectives recognise landmarks and basic human and physical features. To identify seasonal and daily weather patterns in the UK. To devise a simple map; and use and construct basic symbols in a key. 	 To use technology safely and respectfully, keeping personal in formation private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies to create, organise, store, manipulate and retrieve digital content To recognise common uses of information technology beyond school
Pupils should be taught:	Pupils should be taught:	Pupils should be taught:
* To know what they think are important 'firsts'	* To be able to locate London on a map and describe its location.	To know how to refine searches using the Search tool
·	* To be able to identify and describe the landmarks of London.	To know how to share work electronically
 To be able to sequence the 'firsts' in chronological order To know about the first flight and write a simple summary of it 	* To be able to use compass points and positional direction to navigate between London landmarks	 To have some knowledge and understanding about sharing more globally on the internet
 To know about the first films and when they were made To know who made the first phone call and say why this was a significant invention 	 To be able to identify and describe a variety of geographical features in London. To be able to explore seasonal weather patterns in London. 	 To be introduced to Email as a communication tool, opening and sending online communications To understand that information put online leaves a digital footprint
* To know they moon landing was important and write a brief recount of events.	* To be able to plan a trip to London	 or trail To identify steps that can be taken to keep personal data and hardware secure
 To be able to give their opinion on which they think is the most important and why? 		 To be able to create, edit, add animation and sound effects to an EBook To be able to create, edit, upload and record sounds for a tune
		1
<u>Language</u>	<u>Language</u>	<u>Language</u>



Year 1/2 - Spring - Cycle B

Art & Design Design Technology Structures: Baby Bear's Chair Rights Respecting Articles: 14, 17, 28, 29, 31 Rights Respecting Articles: 13, 14, 17, 19, 28, 29 Rights Respecting Articles: 14,17,28,29,31 Design To use drawing, painting and sculpture to develop and To use their voices expressively and creatively by singing songs and speakshare their ideas, experiences and imagination Design purposeful, functional, appealing products for themselves and other users based on ing chants and rhymes To use a range of materials creatively to design and make To play tuned and untuned instruments musically Generate, develop, model and communicate their ideas through talking, drawing, templates. products mock-ups and, where appropriate, information and communication technology To listen with concentration and understanding to a range of high-quality Make live and recorded music To develop a wide range of art and design techniques in Select from and use a wide range of materials and components, including construction mateusing colour, pattern, texture, line shape, form and space To experiment with, create, select and combine sounds using the interrerials, textiles and ingredients, according to their characteristics lated dimensions of music To be taught about the work of a range of artists, craft Explore and evaluate a range of existing products makers, and designers, describing the differences and similarities between different practices and disciplines, Evaluate their ideas and products against design criteria and making links to their own work Build structures, exploring how they can be made stronger, stiffer and more stable Pupils should be taught: Pupils should be taught: Pupils should be taught: Sculpture Baby Bear's Chair Song: In The Groove Style of Main Song: Blues, Baroque, Latin, Bhangra, To explore the concept and features of structures Folk, Funk To use my body creatively to create human sculptures To compare the stability of different shapes Unit Theme: How to be in the groove with different styles of music. Listen and Appraise To identify natural and man-made structures To create 3D wire-based model of a human that looks ac-To know that music has a steady pulse, like a heartbeat. To understand what is meant by stability and identify when a structure is more or less sta-To know some songs have a chorus or a response/answer part. ble than another To draw faces that express different emotions by alter-To know that songs have a musical style. To know that shapes and structures with wide, flat bases or legs are the most stable ing the eyes, mouth, and eyebrows To know and recognise the sound and names of some of the instruments they To explore strength in different structures To understand that the shape of the structure affects its strength To learn about the work of *Edwina Bridgeman*, evaluate To recognise instruments/voices you can hear. To know there are different ways paper can be folded to improve its strength and stiffness her work and compare it to their own in simple terms. Clap and Improvise To build a strong and stiff structure by folding paper and test the strength of my struc-To be able to listen and clap back, then listen and clap your own answer To make a clothes peg figure using a variety of materials ture (rhythms of words). To make a structure according to design criteria As a class, plan and create a 3D model/sculpture ,that can To know rhythms are different from the steady pulse. To know that chairs are structures and need to be strong, stiff and stable camouflage into its environment, using recycled material Sing, Play and Improvise To know how to create joints and structures from paper/card and tape To use voices and instruments, listen and sing back, then listen and play your To use different tools and methods to paint with good To produce a finished structure own answer using two notes, with C moving to G technique, ensuring good coverage To know how to create joints and structures To know about voices, singing notes of different pitches (high and low). To evaluate my structure according to the design criteria To know you can rap or say words in rhythm. To know the names of the notes in their instrumental part from memory or **Textiles** when written down. C,G

To learning to weave and successfully create a weave pattern









Perform & Share

Improvisation

A class performance of Hey You!! - with rapping, singing and playing Song: Round and Round Style of Main Song: Bossa Nova Unit Theme: Pulse, rhythm and pitch in different styles of music. All elements as above

Take it in turns to improvise using C or C and D and D or D and E

To know the names of the instruments they are playing.

To know that unison is everyone singing at the same time.

Sculpture, 3D, model, diagonal, Weave, horizontal, vertical

Language

Language Function, man-made, mould, natural, stable, stiff, strong, structure, test, weak

Language

A simple melody using simple rhythms, choosing from notes C + D or C,D and E

Blues, Baroque, Latin, Irish, Folk, Funk, pulse, rhythm, pitch, compose, improvise, perform, groove, audience, keyboard, bass guitar, percussion, trumpet, saxophones



Chronological, century, decade, before, after, since, individual, change, birth, past, present, compare

Year 1/2 - Summer - Cycle B

distory Who Made History?	Geography Wherever next?	Computing
ghts Respecting Articles: 2,8, <mark>12,13,</mark> 17,28,29	Rights Respecting Articles:8,12,12,17,27,28,29,30	Spreadsheets 2.3 and Pictograms Unit 1.3 Rights Respecting Articles: 16,17,28,29
To know about the lives of significant individuals in the past who have contributed to national and international achievements. To develop an awareness of the past To begin to understand dates To know where people and events fit into a chronological frame work To be able to use vocabulary of historical terms To be able to ask questions To understand ways in which we find out about the past To be able to identify different ways in which the past is presented	 To know the location of globally significant locations To know the locations of hot and cold areas of the world in relation to the Equator and the North and South Poles To use world maps, atlases and globes. To use simple locational and directional vocabulary To use photographs to identify key features To use simple observational skills to study a physical feature (the weather) of their school's environment. 	 To use technology purposefully to create, organise, store, manipulate and retrieve digital content To use logical reasoning to predict the behaviour of simple programs To recognise common uses of information technology beyoschool
pils should be taught:	Pupils should be taught:	Pupils should be taught:
To explore evidence to ask and answer historical questions to discover who the mystery person is To sequence the life of Beatrix Potter and other great events that happened during her life time To know why we remember Beatrix Potter To learn about what life was like for Beatrix Potter and compare it to today To investigate other important people from the past and why we remember them, putting them into chronological order To recap how we remember Beatrix Potter her importance, impact and significance	 To learn the key differences of different climate zones To know the key features of the Antarctica To be able to locate the Artic and Antarctica and know the key features of the Polar regions To be able to locate the Equator and know the key features of the equatorial regions To know the impact of physical features in the equatorial regions on human life To discover if we live in a hot or cold place through field work on the weather To carry out an investigation into the weather around the school 	 To know what rows and columns are in a spreadsheet To open, save and edit To use copying and pasting totalling tools To use a spreadsheet to add amounts To create a table and block graph To contribute to a class pictogram. To understand that data can be represented in picture format To use a pictogram to record results To use a pictogram to record the results of an experiment.
<u>Language</u>	<u>Language</u>	<u>Language</u>

Earth, poles, Equator, ocean, continent, North, South, East, West, weather, climate, location, physical feature, compass, globe

Copy, paste, inset, save, font, position, row, column, spreadsheet, open, edit, graph, pictogram



Year 1/2 - Summer - Cycle B

Art & Design

Rights Respecting Articles:8,13,17,29,30,31

- To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- To learn about the work of a range of artists, describing different practices and disciplines, and making links to their own work
- To evaluate and analyse creative work using the language of art, and

design



Design Technology

Textiles: Puppets **Pouches**

Rights Respecting Articles: 12,13,17,19,29,31

- Explore and evaluate a range of existing products
- Design purposeful, functional, appealing products for themselves or other users based on design criteria.
- Select from and use a range of tools and equipment to perform practical tasks
- Select from and use a wide range of materials and components, including construction materials, textiles and ingredients according to their characteristics
- Evaluate their ideas and products against a design criteria





Rights Respecting Articles: 2,8,12,13,29,31

- use their voices expressively and creatively by singing songs and speaking chants and rhymes
- play tuned and untuned instruments musically
- listen with concentration and understanding to a range of high-quality live and recorded music
- experiment with, create, select and combine sounds using the interrelated dimensions of music





Pupils should be taught:

Multimedia Project: Superheroes

- To create a large piece of collaborative art work
- To complete a piece of art using a range of media: paint, pen, pastel, paper texture, pattern
- To experiment with a range of mark making techniques
- To use different styles of drawing lines for effect
- To create a range of colours using a painting wash
- To blend primary colours to make secondary colours
- To mix different shades of colour
- To use materials to add texture
- To learn about the work of Roy Lichtenstein and create a dot matrix effect in this style

Pupils should be taught:

To join fabrics together using different methods

- To remember that different techniques may be used to join fabrics for different
- To know how to join fabric by pinning, stapling or gluing

To use a template to create my design

- To design a puppet
- To build my design on a template

To join two fabrics together accurately

- To align two pieces of fabric and join them together
- To use a template

To embellish my design using joining methods

- To use joining methods to decorate my puppet
- To be able to evaluate mine and others' work

Pouches

To sew a running stitch

- To thread a needle and sew a running stitch
- To use neat and evenly spaced stitches to join fabric

To cut fabric neatly using a template

- To pin fabric accurately and join fabrics using a running stitch
- To design a purse

To join fabrics using a running stitch

- To sew neat even stitches
- To tie a knot at either end of the thread
- To design decorations for my product

To decorate a pouch using fabric glue or stitching

- To join items using fabric, glue or stitching
- To decorate fabric using different items
- To evaluate my own designs

Pupils should be taught:

Song: Your Imagination Style of Main Song: Pop

Unit Theme: Using your imagination

Listen and Appraise

To know that music has a steady pulse, like a heartbeat.

To know some songs have a chorus or a response/answer part.

To know that songs have a musical style.

To know and recognise the sound and names of some of the instruments they

To recognise instruments/voices you can hear.

Clap and Improvise

To be able to listen and clap back, then listen and clap your own answer (rhythms of words).

To know rhythms are different from the steady pulse.

Sing, Play and Improvise

To use voices and instruments, listen and sing back, then listen and play your own answer using two notes, with C moving to G

To know about voices, singing notes of different pitches (high and low).

To know you can rap or say words in rhythm.

To know the names of the notes in their instrumental part from memory or when written down. C.G

To know the names of the instruments they are playing.

To know that unison is everyone singing at the same time.

Improvisation

Take it in turns to improvise using D or D and E

A simple melody using simple rhythms, choosing from notes C + D or C,D and EFG

Perform & Share

A class performance of Hey You!! - with rapping, singing and playing Perform & Share

Revise

Language

wavy, vertical, horizontal, cross hatch, zig-zag dark, light, thick/thin, wavy/straight. splash effects, Pop Art, primary colour, secondary colour, blending Decorate, design, fabric, glue, model, hand puppet, safety pin, staple, stencil, template Accurate, fabric, knot, pouch, running-stitch, sew, shape, stencil, template, thimble

Language

Keyboard, drums, bass, pulse, rhythm, pitch, improvise, compose, perform, audience, imagination