

		Long ter	rm plans 22-23		
Oak C	Class		Cycle A		
Years 3 and 4					
Learning Journey	Term 1 an	<mark>d 2</mark>	Term 3 and 4	Term 5 and 6	
	Explorer	<mark>'S</mark>	Eureka!	Once upon a time	
Trips/ visits/	Year 4 residential at		Local trip	Local trip: Burwash - Batemans	
federation days	Federation day			Wood	
	Visitor: Grandad on W Viking swo State card	rd	Visitor:	Federation day: Egyptian day	
English	Term 1:		Term 3:	Term 5:	
See National curriculum and termly plans.  Following the Jane Considine write stuff	<ul> <li>Week 1: Writing week</li> <li>Year 4 Non-fiction</li> <li>Writing - Holiday</li> <li>Year 4 Non-fiction</li> <li>writing - Inviting a</li> <li>school letter</li> </ul>	orochure - Sicily – Persuasive	<ul> <li>Year 4 Science Fiction         Narrative – The iron man by         Ted Hughes</li> <li>Year 4 Poetry - The River by         Valerie Bloom</li> </ul> Term 4:	<ul> <li>Year 4 Non-fiction –         Newspaper report - The         Wizard of Once by Cressida         Cowell</li> <li>Year 3 Narrative – The Happy         Prince by Jane Ray</li> </ul>	
planning.	Term 2:  • Year 3 Narrative – by Sam Hay	Star in the jar	Year 3 Narrative – The true story of the three little pigs by Jon Scieszka	<ul> <li>Year 4 Non-fiction – Diary -         Secrets of a sun king by Emma         Carroll</li> <li>Year 4 Narrative – Traditional         Tale – The Princess and the         Pea by Lauren Child</li> <li>Year 4 Narrative - Aladdin and         the Enchanted Lamp by Philip         Pullman</li> </ul>	



Maths	<u>Term 1:</u>	Term 3:	<u>Term 3:</u>
See National curriculum	Curriculum prioritisation Year 3 and 4	Curriculum prioritisation Year 3 and 4	Curriculum prioritisation Year 3 and 4
and termly plans.  Following NCETM spines.	Term 2: Curriculum prioritisation Year 3 and 4	Term 4: Curriculum prioritisation Year 3 and 4	Term 4: Curriculum prioritisation Year 3 and 4
All science should:	<ul> <li>Year 3 Animals including humans (Term 1):         <ul> <li>identify those animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat</li> <li>identify that humans and some other animals have skeletons and muscles for support, protection and movement</li> </ul> </li> <li>Year 4 Animals including humans (Term 2):         <ul> <li>describe the simple functions of the basic parts of the digestive system in humans</li> <li>identify the different types of teeth in humans and their simple functions</li> <li>construct and interpret a variety of food chains, identifying producers, predators and prey</li> </ul> </li> </ul>	<ul> <li>Year 4 States of matter (Terms 3 and 4):         <ul> <li>compare and group materials together, according to whether they are solids, liquids or gases</li> <li>observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)</li> <li>identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature</li> </ul> </li> </ul>	<ul> <li>Year 3 Plants (Terms 5 and 6):         <ul> <li>identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers</li> <li>explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant</li> <li>investigate the way in which water is transported within plants</li> <li>explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal</li> </ul> </li> </ul>

#### All science should:

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests



- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- identifying differences, similarities or changes related to simple scientific ideas and processes
- using straightforward scientific evidence to answer questions or to support their findings.

# Computing

Following STEM Learning Teach Computing Raspberry Pi planning -Year 4

#### Term 1:

Year 4 – Term 1 Computing Systems and Network – The Internet

 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.

# Term 2:

Year 4 – Term 2 Creating Media – Audio Editing

 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

#### Term 3:

Year 4 – Term 3 Creating Media – Photo Editing

 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

# <u>Term 4:</u>

Year 4 – Data and Information – Data Logging

 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,

#### Term 5:

Year 4 – Programming A – Repetition in Shapes

 use sequence, selection, and repetition in programs; work with variables and various forms of input and output

#### Term 6:

Year 4 – Programming B – Repetition in Games

 use sequence, selection, and repetition in programs; work with variables and various forms of input and output



	including collecting, analysing, evaluating and presenting data and information.	
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# **Every term in computing:**

E-Safety will be taught to the children.

• use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

RSE Following RSE Solution KS2 planning - Year 4 — Cycle B	Term 1: My feelings  Term 2: My relationships	Term 3: My beliefs.  Term 4: My rights and responsibilities and asking for help.	Term 5: My body.  Term 6: Enterprise.
RE See National curriculum and termly plans.	Term 1: Creation – What do Christians learn from the creation story?  Term 2:	Term 3:  L2.9 How do festivals and worship show what matters to a Muslim?  Term 4:	Term 5: L 2.4 What kind of world did Jesus want?  Term 6:
Following East Sussex RE Sylabus 2022 planning – Oak Class - Cycle B	L2.3 What is the Trinity and why is it important to Christians?	L2.10 How do festivals and family life show what matter to Jews?	L2.11 How and why do people mark the significant events of life?

History	Terms 1 and 2:	Terms 5 and 6:
1	Vikings:	Ancient Egypt – Cinderella:
	<ul> <li>Viking raids and invasion</li> </ul>	the achievements of the earliest
		civilizations – an overview of
		where and when the first



- resistance by Alfred the Great and Athelstan, first king of England
- further Viking invasions and Danegeld
- Anglo-Saxon laws and justice
- Edward the Confessor and his death in 1066

 civilizations appeared and a depth study of one Ancient Egypt.

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.

#### Ongoing geographical skills and fieldwork:

Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

# Geography

#### Term 2:

Locational knowledge:

 Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.

#### Terms 3 and 4:

Human and physical geography: describe and understand key aspects of:

 Physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains and the water cycle.

#### Terms 5 and 6:

 Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.



#### All pupils should:

- develop contextual knowledge of the location of globally significant places both terrestrial and marine including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes
- understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time are competent in the geographical skills needed to:
- collect, analyse and communicate with a range of data gathered through
- experiences of fieldwork that deepen their understanding of geographical
- processes
- interpret a range of sources of geographical information, including maps, diagrams,
- globes, aerial photographs and Geographical Information Systems (GIS)
- communicate geographical information in a variety of ways, including through
- maps, numerical and quantitative skills and writing at length.

Compare their performances with previous ones and demonstrate improvement to achieve their personal best. Take part in outdoor and adventurous activity challenges both individually and within a team.

# PF

# See National curriculum and termly plans.

Following Real PE (jasmine) planning – Year 4 1 lesson a week.

#### <u>Term 1:</u>

#### OAA - Year 4 residential

 Take part in outdoor and adventurous activity challenges both individually and within a team

Ball skills - multi skills - football, netball, basketball, hockey and badminton (invasion games)

 play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending

# <u>Term 3:</u>

Swimming/ water skills

- swim competently, confidently and proficiently over a distance of at least 25 metres
- use a range of strokes effectively [for example, front crawl, backstroke and
- breaststrokel
- perform safe self-rescue in different water-based situations.

# **Term 4:**

Tennis - tournament

# <u>Term 5:</u>

#### Dance

Real PE - Term 5 - Unit 5

- Perform dances using a range of movement patterns
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

#### Term 6:

Athletics - Sports day

 Use running, jumping, throwing and catching in isolation and in combination



Real PE - Term 1 - Unit 1

#### Term 2:

**Gymnastics** 

 Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]

Real PE - Term 2 - Unit 2

 play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending

Real PE – Term 3/4 – Unit 3/4

 Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]

Real PE - Term 6 - Unit 6

# Art and DT

#### Term 1:



**Frank Bowling** 

**Painting** 

https://www.tate.org.uk/kids/make/cutpaste/make-amazing-messy-painting ppt about him on Twinkl

- To create sketch books to record their observations and use them to review and revisit ideas
- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- About great artists, architects and designers in history

#### Term 3:



Eileen Agar

Collage: make a collage hat to represent themselves or the topic

https://www.tate.org.uk/kids/explore/whois/who-eileen-agar

- To create sketch books to record their observations and use them to review and revisit ideas
- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- About great artists, architects and designers in history

# <u>Term 5:</u>



# Yayoi Kusama

Drawing

Focussing on line, tone, shape and colour.

https://www.tate.org.uk/kids/explore/whois/who-yayoi-kusama

- To create sketch books to record their observations and use them to review and revisit ideas
- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- About great artists, architects and designers in history



#### Term 2:

#### DT - Mechanisms

- Design: use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computeraided design
- Make: Select from and use a wider range of tools and equipment to perform 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
- Evaluate: Understand and use mechanical systems in their products [for example, gears,

#### Term 4:

DT - Food: Eating Seasonally

- Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.
- Select from and use a wider range of ingredients, according to their functional properties and aesthetic qualities.
- Understand and apply the principles of a healthy and varied diet.
- Understand and apply the principles of a healthy and varied diet.
- Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.
- Investigate and analyse a range of existing products

#### Term 6:

DT – **Structures**: Identify and learn about the key features of a castle, before designing and making a recycled-material castle (structure).

- Design: generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design
- Make: 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
- Evaluate: apply their understanding of how to strengthen, stiffen and reinforce more complex structures
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.



	<ul> <li>pulleys, cams, levers and linkages</li> <li>Understand how key events and individuals in design and technology have helped shape the world technical knowledge</li> <li>Investigate and analyse a range of existing products</li> </ul>		
Languages French		Colours	
Music	Term 1: Ukulele	Term 3: Charanga – Unit 3 – Three little birds	Term 5: Charanga – Unit 5 – Bringing us together
See National	Charanga – Unit 1 – Let your spirit fly	Term 4:	Term 6:
curriculum and	Term 2:	Charanga – Unit 4 – The dragon song	Charanga – Unit 6 – Reflect, rewind and
termly plans.	Ukulele Charanga – Unit 2 – Glockenspiel stage 1	Charanga Chie i The aragon song	replay
Following	Charanga – Offic 2 – Glockerispiel stage 1		
Charanga planning – original scheme A – Year 3	<ul> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the inter-related dimensions of music</li> </ul>	<ul> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the interrelated dimensions of music</li> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>	<ul> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the interrelated dimensions of music</li> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>



	a liston with attention to data!!		anddevetond staff!!-
	<ul> <li>listen with attention to detail and recall sounds with increasing aural memory</li> <li>use and understand staff and other musical notations</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>develop an understanding of the history of music.</li> </ul>	<ul> <li>use and understand staff and other musical notations</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>develop an understanding of the history of music.</li> </ul>	<ul> <li>use and understand staff and other musical notations</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>develop an understanding of the history of music.</li> </ul>
British			
values			
School	Harvest festival	Swimming	Sports Day
themes	Year 4 Bewl Water		
	residential		
	Carol concert		
	Nativity		



	Long term plans 23-24			
Oak	Class	Cycle B		
Years 3	3 and 4			
Learning	Term 1 and 2	Term 3 and 4	Term 5 and 6	
Journey	<mark>Time Travel</mark>	Blue Planet	Art through the ages	
Trips/ visits/	Year 4 residential at Bewl	Jack Fuller		
federation	Water			
days		Federation day: Making	Federation day: Roman day	
	Federation carole concert a state Hall Heathfield.	things out of recycling		
		Field trip in local area		
English	Term 1:  • Year 3 Non-fiction – Holiday	Term 3:  • Year 3 Narrative – Adventure -	Term 5:  • Year 3 Non-fiction – Explanation –	
See National curriculum and termly plans.	Brochure - Skara — Brae by Dawr Finch	The Secret of black rock by Joe Todd-Stanton	Street beneath my feet by Charlotte Guillain and Yuval Zommer (Science link)	



# Following the Jane Considine write stuff planning.

- Year 4 Narrative Adventure -Journey by Aaron Becker
- Year 5 Narrative Science fiction
   Cosmic by Frank Cottrell Boyce

#### Term 2:

- Year 3 Poetry Autumn is here
- Year 4 Narrative Play Script –
   The plague
- Year 4 Non-fiction Balanced argument - Should we feed animals at national parks? by Chris Turnham
- Year 4 Narrative Story Float by Daniel Miyares
- Year 4 Narrative Mystery The whale by Ethan and Vita Murrow
- Year 3 Narrative Suspense –
   Wolves in the walls by Neil
   Gaiman
- Year 3 Narrative Tragedy Flood by Alvaro F. Villa

#### Term 4:

- Year 4 Narrative mystery The great chocoplot by Chris Callaghan
- Year 4 Non-fiction Script for a factual tour – Once upon a raindrop by James Carter
- Year 4 Non-fiction Biography -Nikola Tesla
- Year 4 Non-fiction Persuasive advert - An alternative to plastic straws - Stroodles
- Year 4 Non-fiction Newspaper report - The creature
- Year 3 Narrative Adventure -The last bear

- Year 3 Non-fiction Diary The journal of Liona – A young slave by Richard Platt
- Year 3 Narrative Myth –
   Theseus and the Minotaur retold
   by Hugh Lupton and Daniel

   Morden

#### Term 6:

- Year 3 Narrative Traditional tale
   The Magic Paintbrush by Julia
   Donaldson
- Year 4 Poetry Still I rise by Maya Angelou



Maths  See National curriculum and termly plans	Term 1: Curriculum prioritisation Year 3 and 4  Term 2: Curriculum prioritisation Year 3 and 4	Term 3: Curriculum prioritisation Year 3 and 4  Term 4: Curriculum prioritisation Year 3 and 4	Term 5: Curriculum prioritisation Year 3 and 4  Term 6: Curriculum prioritisation Year 3 and 4
Following NCETM spines.			
Science	Year 3 Light (Term 1):  Id light in order to see things and that dark  cted from surfaces In the sun can be dangerous and that there is eyes Is are formed when the light from a light opaque object If that the size of shadows change  Year 4 Sound (Term 2): In made, associating some of them with Ins from sounds travel through a medium to the pitch of a sound and features of the the volume of a sound and the strength of duced it get fainter as the distance from the sound	<ul> <li>Year 4 Living things and their habitats (Term 3):         <ul> <li>recognise that living things can be grouped in a variety of ways</li> <li>explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment</li> <li>recognise that environments can change and that this can sometimes pose dangers to living things</li> </ul> </li> <li>Year 4 Electricity (Term 4):         <ul> <li>identify common appliances that run on electricity</li> <li>construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers</li> </ul> </li> </ul>	Year 3 Rocks (Term 5):  compare and group together different kinds of rocks on the basis of their appearance and simple physical properties  describe in simple terms how fossils are formed when things that have lived are trapped within rock  recognise that soils are made from rocks and organic matter.  Year 3 Forces and magnets (Term 6):  compare how things move on different surfaces  notice that some forces need contact between 2 objects, but magnetic forces can act at a distance  observe how magnets attract or repel each other and attract some materials and not others



identify whether or not a lamp
will light in a simple series circuit,
based on whether or not the
lamp is part of a complete loop
with a battery

- recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- recognise some common conductors and insulators, and associate metals with being good conductors.

- compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- describe magnets as having 2 poles
- predict whether 2 magnets will attract or repel each other, depending on which poles are facing

#### All science should:

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- identifying differences, similarities or changes related to simple scientific ideas and processes using straightforward scientific evidence to answer questions or to support their findings.

# **Computing**

Following STEM Learning Teach Computing Raspberry Pi planning - Year 3 Term 1: Computing systems and networks

- Connecting computers

 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 Term 3: Programming A – Sequencing sounds

 use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs Term 5- Creating media – Desktop publishing.

 use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content



Term 2: Creating Media – Stop Frame Animation.

 Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts

Term 4 – Data and Information – Branching Databases.

 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. Term 6-Programming B -Events and actions in programs.

 use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs

#### **Every term in computing:**

E-Safety will be taught to the children.

• use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

RSHE Following RSE Solution KS2 planning - Year 3 – Cycle A	Term 1: My feelings.  Term 2: My relationships.	Term 3: My beliefs.  Term 4: My rights and responsibilities and asking for help.	Term 5: My body.  Term 6: Enterprise.
RE Following East Sussex RE Sylabus 2022 planning - Oak Class - Cycle A	Term 1: What is it like for someone to follow God?  Term 2: L2.7 What do Hindus believe that God is like?	Term 3: L2.8 What does it mean to be a Hindu in Britain today?  Term 4:	Term 5: L2.6 For Christians, when Jesus left, what was the impact of Pentecost?  Term 6: L2.12 How and why do people try to make the world a better place?



	L2.5 Why do Christians call the day Jesus died 'Good Friday'?	
MFL		

History	Terms 1 and 2:	Terms 3 and 4:	Terms 5 and 6:
	Changes in Britain from the Stone age to Iron age:	Local history –Jack Fuller	Romans the Roman Empire and its impact on Britain:
	<ul> <li>late Neolithic hunter-gatherers and early farmers, for example, Skara Brae</li> <li>Bronze Age religion, technology and travel, for example, Stonehenge</li> <li>Iron Age hill forts: tribal kingdoms, farming, art and culture.</li> </ul>	What is his story what did he build and why.  •Looking at him as a local study over time tracing how several aspects of national history are reflected in the locality.	ed invasion in 55-54 BC D 42 and the power of its army Claudius and conquest, including Hadrian's  xample, Boudica in: sites such as Caerwent and the impact of I beliefs, including early Christianity.

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.

# Ongoing geographical skills and fieldwork:

Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

Geography	Terms 1 and 2:	Term 3:	
	Locational knowledge:	Locational knowledge:	



 name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time. d significance of latitude, longitude, isphere, Southern Hemisphere, the apricorn, Arctic and Antarctic Circle, the dian and time zones (including day and

#### Term 4:

Geographical skills and fieldwork:
a compass, four and six-figure grid
d key (including the use of Ordnance
heir knowledge of the United Kingdom and

e, measure, record and present the atures in the local area using a range of tch maps, plans and graphs, and digital

#### All pupils should:

- develop contextual knowledge of the location of globally significant places both terrestrial and marine including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes
- understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time are competent in the geographical skills needed to:
- collect, analyse and communicate with a range of data gathered through
- experiences of fieldwork that deepen their understanding of geographical
- processes
- interpret a range of sources of geographical information, including maps, diagrams,
- globes, aerial photographs and Geographical Information Systems (GIS)
- communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.

PF	OAA – Year 4 residential	Term 3:	<u>Term 5:</u>
	<ul> <li>Take part in outdoor and</li> </ul>	Dance	Dance (Traditional Maypole)
	adventurous activity challenges	Improvise freely and translate ideas	Real PE – Term 5 – Unit 5
		from a stimulus into movement.	



See National curriculum and termly plans.

Following Real PE (jasmine) planning – Year 3 1 lesson a week.

both individually and within a team

Ball skills - multi skills - football, netball, basketball, hockey and badminton (invasion games)

 play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending

Real PE - Term 1 - Unit 1

#### Swimming/ water skills

- swim competently, confidently and proficiently over a distance of at least 25 metres
- use a range of strokes effectively [for example, front crawl, backstroke and
- breaststroke]
- perform safe self-rescue in different water-based situations.

# Term 2:

# **Gymnastics**

 Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]

#### **Badminton**

support team-mates and to cause problems for the opposition. Hit a ball accurately with control.

Share and create phrases with a partner and small group.

Repeat, remember and perform phrases.

Take the lead when working with a partner or group.

Use dance to communicate an idea.

#### Basket ball

To develop ball skills by being able to bounce a ball accurately. To use this skill to pass to a team mate.

To score accurately and use tactics in mini games.

#### <u>Term 4:</u>

Tennis - tournament

 play competitive games, modified where appropriate [for example, b, basketball, cricket, and apply basic principles suitable for attacking and defending

# Cricket

Catch with one hand.

Throw and catch accurately.

Throw and catch with control.

- Perform dances using a range of movement patterns
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

#### Rounders

Throw and catch with control.

Be aware of space and use it to

support team-mates and to cause problems for

the opposition.

Know and use rules fairly.

#### Term 6:

Athletics - Sports day

- Use running, jumping, throwing and catching in isolation and in combination
- Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]

Real PE – Term 6 – Unit 6



	Keep possession of the ball.  Vary tactics and adapt skills depending on what is happening in a game.  • Know and use rules fairly.	Be aware of space and use it to support team-mates and to cause problems for the opposition.  • Know and use rules fairly.	
Art and DT	Term 1: DT – Digital  Design: generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computeraided design  Apply their understanding of computing to program, monitor and control their products  Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work  Understand how key events and individuals in design and technology have helped shape the world technical knowledge.  DT – Food Designing and making a stone age fruit stew.	Term 3:  DT – Electrical Introduce children to various forms of 'Information design' before they are briefed to develop an electric museum display based on the Blue Planet.  • Design: Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups  • Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design  • Make: Understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors]	Term 5: DT - Textiles  Design: generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computeraided design  Make: 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  Evaluate: Investigate and analyse a range of existing products  Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work  Term 6:



- Understand and apply the principles of a healthy and varied diet.
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- Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

# Term 2:



Cave paintings & fossils

# **Drawing**

Practise different skills: using marks and lines to produce texture and experimenting with adding shading.

- Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- Evaluate: investigate and analyse a range of existing products
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work
- Understand how key events and individuals in design and technology have helped shape the world technical knowledge.

# Term 4:



#### **Animal prints**

Printing: using lino blocks and cutting tools to create a design.

- To create sketch books to record their observations and use them to review and revisit ideas
- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for



Coins

Topic based Sculpture: Clay sculpture focusing on different textures when sculpting the clay.

- To create sketch books to record their observations and use them to review and revisit ideas
- To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- About great artists, architects and designers in history



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Music	Term 1: Ukulele Charanga Hait 1 Mamma Mia	Term 3: Charanga – Unit 3 – Stop!	Term 5: Charanga – Unit 5 – Blackbird
See National	Charanga – Unit 1 – Mamma Mia	Term 4:	Term 6:
curriculum and	Term 2:	Charanga – Unit 4 – Lean on me	Charanga – Unit 6 – Reflect, rewind and
termly plans.	Ukulele		replay
	Charanga – Unit 2 – Glockenspiel stage 2		
Following Charanga planning — original scheme A — Year 4	<ul> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>	<ul> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>	<ul> <li>play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>



British	<ul> <li>use and understand staff and other musical notations</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>develop an understanding of the history of music.</li> </ul>	<ul> <li>use and understand staff and other musical notations</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>develop an understanding of the history of music.</li> </ul>	<ul> <li>use and understand staff and other musical notations</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>develop an understanding of the history of music.</li> </ul>
values			
School	Harvest festival	Visit jack fuller buildings	Sports Day
themes	Year 4 Bewl Water residential Carol concert		