

Year 3 R.E. – Special Places- Approximately 4 -5 weeks of learning time

Terminology	Definition
<i>pilgrim</i>	<i>A person who journeys to a sacred place for religious reasons</i>
<i>pilgrimage</i>	<i>A journey to a sacred place</i>
<i>universal</i>	<i>Relating to or done by all people or things in the world or in a particular group</i>
<i>temple</i>	<i>A building for religious worhsip</i>
<i>Nazareth</i>	<i>A Jewish village and the childhood home of Jesus.</i>



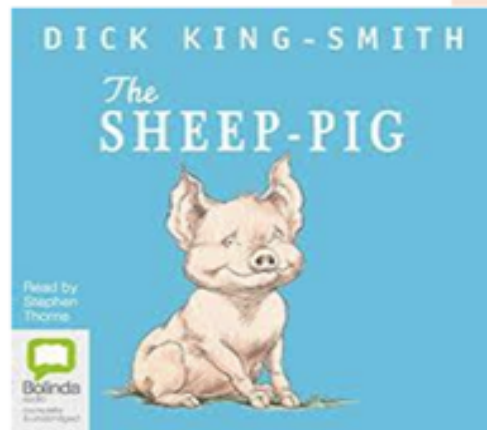
<i>Prior learning</i>	<i>The children have developed their knowledge of Christian beliefs and events that occur during the Christian calendar such as Christmas, Easter and Pentecost.</i>
<i>RE objectives</i>	<p><i>Pupils will be taught:</i></p> <ul style="list-style-type: none"> • <i>To ask and respond to questions, comparing their own and others' beliefs.</i> • <i>To retell as story, with increasing detail about special places for Jesus.</i> • <i>To name and describe an important Christian pilgrimage.</i> • <i>To use religious vocabulary to explain your understanding of stewardship of creation.</i>



Year 3 English: Sheep Pig by Dick King-Smith (approximately 6 weeks of study)

Terminology	Definition
aimless	Without purpose or direction. To have no clear plan
relief	A feeling of reassurance and relaxation after anxiety or distress.
defiant	To show bold/ clear disobedience. To refuse to do something.
obey	To carry out a command or instruction. To submit to the authority of someone.
content	In a state of peaceful happiness.
obedient	Complying or willing to comply with a request. To do something you are asked.
acquainted	To become aware of or familiar with something.

Prior learning	The children have read multiple books and poems this year and understand the concepts of character, setting, and plot as well as grammatical features such as expanded noun phrases, subordinate clauses and speech.
Reading	The children will learn to: <ul style="list-style-type: none"> • Discuss the authors choice of third person perspective. • Ask simple inference questions based on a range of characters' motives. • Independently identify the five-part story structure.
Writing	The children will learn to: <ul style="list-style-type: none"> • Utilise understanding from text to generate ideas for own writing through examination of Fly and Babe's friendship. • Use paragraphs to organise their ideas in a balanced argument. • Assess the effectiveness of their own argument in comparison to peers.
Grammar	The children will identify and use: <ul style="list-style-type: none"> • The present perfect tense to link events from the past to the present. • Complex sentences to expand with supporting argument. • Topic sentences to start new paragraphs and aid cohesion.
Oracy	Children will learn to: <ul style="list-style-type: none"> • Speak in sentences using a variety of subordinating conjunctions to create complex sentences. • Make precise language choices to present argument concisely. • Recognise roles within a debating team.



Year 3 Mathematics: Revision – Approximately 7 weeks of learning time.

Terminology	Definition
Place Value	The numerical value that a digit has by virtue of its position in a number
Addition	The action or process of adding something to something else
Subtraction	The process or skill of taking one number away from another number
Multiplication	The process or skill of multiplying
Division	The action of separating something into parts

Prior learning	The children have covered all topics this year
Math learning objectives	<ul style="list-style-type: none"> • Number and place value • Addition and subtraction • Multiplication and division • Geometry- properties of shape • Fractions • Statistics • Measurement



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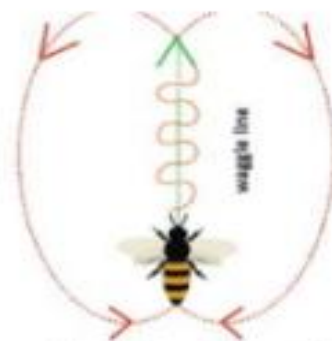


Year 3 Science: The Bee Project (Approximately 6 weeks of learning time).

Terminology	Definition
Proboscis	A long structure like a tongue which allows bees to suck up food.
Colonies	A large group of bees
Propolis	A sticky substance which bees make by mixing sap and resins with beeswax and saliva.
Swarm	A large group of bees.
Honeydew	A honey like substance which aphids make and has less glucose sugar in than honey.
insecticide	A chemical to kill insects, which are called pests.



The bee dances on honeycombs on the wall of the hive



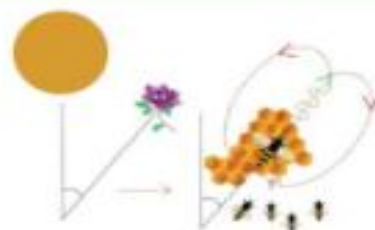
The distance of the waggle line shows the distance of the food



Worker bees watching a waggle dance inside a hive



Prior learning	Children will have existing knowledge of animals and plants from KS1 and from earlier in the year.
Science objectives	<ul style="list-style-type: none"> We are learning about what a bee is. We are learning about what is inside a hive. We are learning about what bees make. We are learning about how bees communicate. We are learning about who makes the honey. We are learning about what is happening to bees.

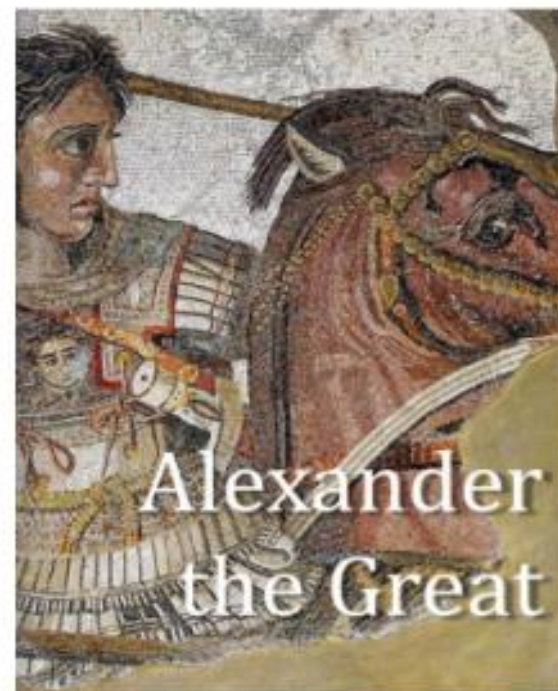


Year 3 History – Alexander the Great- Approximately 6 weeks of learning time

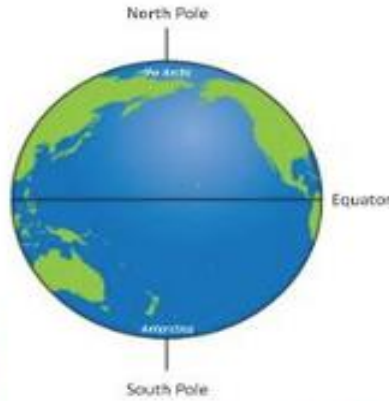


Prior learning	Pupils studied Ancient Egypt, Cradles of Civilization and The Indus Valley so have some knowledge of BCE era.
History objectives	We are learning about Greece and Macedon. We are learning about how King Philip made Macedon great. We are learning about Alexander. We are learning about Alexander's battles. We are learning about how Alexander conquered Persia. We are learning about the wonderful library of Alexandria.

Terminology	Definition
Hoplite	A heavily armed foot soldier from Ancient Greece
Hostage	A person held by one party in a conflict as a pledge pending the fulfilment of an agreement
Sarissa	A long spear or spike
Phalanx	A body of heavily armed infantry in Ancient Greece formed in close deep ranks and files
Oracle	Someone who offered advice or a prophecy thought to have come directly from a divine source
Prophecy	The foretelling or prediction of what is to come
Pledged	To make a serious or formal promise to give or do something
Chariots	A two wheeled horse drawn battle car of ancient times used also in processions and races
Astronomy	The study of everything in the universe beyond Earth's atmosphere



Year 3 Geography – Climate and Biomes - Approximately 6 weeks of learning time



Terminology	Definition
Continent	Any of the world's main continuous expanses of land
Landlocked	Almost or entirely surrounded by land
Climate	The weather conditions prevailing in an area in general or over a long period of time
Latitude	The angular distance of a place north or south of the earth's equator
Tropical	The tropics receive sunlight that is more direct than the rest of the Earth and are generally hotter and wetter as they aren't affected as much by the solar seasons
Polar	Relating to the north or south pole
Currents	A body of water or air moving in a definite direction, especially through a surrounding body of water or air in which there is less movement
Biomes	An area classified according to the species that live in that location



Prior learning	Pupils studied Rivers, Mountains, Settlements, Agriculture and Volcanoes.
Geography objectives	<p>We are learning about the continent of Europe.</p> <p>We are learning about climate zones.</p> <p>We are learning about the climate and oceans.</p> <p>We are learning about climate and biomes.</p> <p>We are learning about the Mediterranean climate.</p> <p>We are learning about the temperate climate, including Britain and the Rhine.</p>

Year 3 P.E.: Cricket and Rounders- Approximately 6 weeks of learning time.



Terminology	Definition
Fielding	Attempt to catch or stop the ball and return it after it has been hit by the batter, thereby preventing runs being scored or base runners advancing
Striking	Activities in which players score points by striking an object, and running to designated playing areas
Teamwork	The combined action of a group, especially when effective and efficient
Control	To exercise restraint or direction over; dominate; command

Prior learning	Last term the children learnt multi skills and went swimming
PE objectives	<ul style="list-style-type: none">• To become more confident and consistent when throwing and catching a ball.• To recognise a batters/ striker's stance and how to hold the corresponding item.• To develop striking skills.• To have a basic understanding of the rules of rounders and cricket.



Year 3 Computing: Programming B- Events and Actions in Programmes- Approximately 6 weeks of learning time

Terminology	Definition
Desktop	The working surface of a desk
Template	A pre created document that already has some formatting
Orientation	The positioning or overall layout of an item related to other items
Placeholders	A temporary substitute for data that will be inserted into a program or document at a later time
Application	A computer program designed to carry out a specific task other than one relating to the operation of the computer itself

Prior learning	Children have learnt how to be safe online and how to create a simple stop frame animation
Computing objectives	<ul style="list-style-type: none">• Moving Sprites• Maze movement• Drawing lines• Adding features• Debugging movement• Making a project



Year 3 DT: Food Technology - Approximately 6 weeks of learning time.

Terminology	Definition
Climate	The weather conditions prevailing in an area in general or over a long period
Natural	Existing in or derived from nature; not made or caused by humankind
Ingredients	Any of the food or substances that are combined to make a particular dish
Processed	Perform a series of mechanical or chemical operations in order to change or preserve it
Seasonal	Relating to or characteristic of a particular season of the year
Imported	Brought into a country from abroad for sale



Prior learning:	The children have completed a topic in RHE about healthy eating so have a basic understanding about which foods are healthy and unhealthy.
DT objectives	<ul style="list-style-type: none"> • Pupils will know that not all fruits and vegetables grow in the UK • Pupils will know that climate affects food growth • Pupils will know that vegetables and fruit grow in certain seasons • Pupils will know that cooking instructions are known as a recipe • Pupils will know that imported food is food that has been brought into the country



Year 3 Music – Performance - Approximately 6 weeks of learning time

Terminology	Definition
Rhythm	A strong, regular repeated pattern of movement or sound
Melody	A sequence of single notes that is musically satisfying
Notes	A notation representing the pitch and duration of a musical sound
Composition	A piece of original music that has been created

Prior learning	Last term the students learnt about Mozart and classical music
Music Objectives	<ul style="list-style-type: none">• Throughout the term, additional listening and appraising exercises will take place, revising Baroque music.• Learn a song for an end of year performance, utilising and referencing all of the taught components from the Year 3 curriculum.• To continue to develop competence in recognising and playing a wide range of musical notes and be able to play it as a class, melody/ harmony duet parts and where appropriate, solo performance.

