

Autumn 2 (Cycle B): A drop in the ocean – Penguin Parade

Subject	NC link	Declarative knowledge	Procedural knowledge
Geog (B) Phase: KS1	<p>'Pupils should be taught to name and locate the world's seven continents and five oceans.'</p> <p>'Pupils should be taught to identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.' (Geography KS1 NC)</p>	<p><u>Continents</u></p> <ul style="list-style-type: none"> I know the seven continents of the world. I know the names of the oceans of the world. I know that it is hot near the Equator. I know that the North and South Poles are cold. I know the difference between a continent, country and city. I know the directions North, South, East and West. 	<p><u>Continents</u></p> <ul style="list-style-type: none"> I can use world maps and atlases to find continents and oceans. I can identify and locate the hot and cold areas of the world in relation to the Equator and the North and South Poles. I can use geographical vocabulary including continents, countries and cities. I can use the geographical vocabulary: North, South, East and West.
D&T (B) Phase: KS1	<p>'When designing and making, pupil should be taught to design purposeful, functional, appealing products for themselves and others based on a design criteria.' (Design and Technology KS1 NC)</p>	<p><u>Making a Card With Moving Parts</u></p> <ul style="list-style-type: none"> I know who the intended user of my product is. I know that the process for designing and making involves researching, creating and evaluating. I know how to keep myself and others safe when using equipment and tools. 	<p><u>Making a Card With Moving Parts</u></p> <ul style="list-style-type: none"> I can explore existing products. I can design products that have a clear purpose and an intended user. I can refine my designs as work progresses. I can measure and mark out to the nearest centimetre. I can safely demonstrate a range of cutting and shaping techniques such as tearing, cutting, folding and curling. I can demonstrate a range of joining techniques, such as glueing, hinges.
Science (B) Phase: KS1	<p>'Pupils should be taught to notice that animals, including humans, have offspring that grow into adults.'</p> <p>'Pupils should be taught to identify and name a variety of common animals that are carnivores, herbivores and omnivores.' (Science KS1 NC)</p>	<p><u>Animals Including Humans (Classifying Animals)</u></p> <ul style="list-style-type: none"> I know that animals, including humans, have offspring that grow into adults. I know that animals, including humans, need water, food and shelter to survive. I know the differences between birds, mammals, reptiles, fish and amphibians. I know the differences between carnivores, herbivores and omnivores. 	<p><u>Animals Including Humans (Classifying Animals)</u></p> <ul style="list-style-type: none"> I can name a variety of common animals including fish, amphibians, birds, reptiles and mammals. I can describe and compare the structure of a variety of common animals. I can name a variety of common animals that are carnivores, herbivores and omnivores.
Computing (B) Phase: KS1	<p>'Pupils should be taught to understand what algorithms are and create and debug simple programs' (Computing KS1 NC)</p>	<p><u>Programming</u></p> <ul style="list-style-type: none"> I know that an algorithm is a set of instructions that are given in a particular order. I know that algorithms need to contain clear, specific instructions (such as forward 2) in order to work. I know how to debug software when the algorithm does not work. 	<p><u>Programming</u></p> <ul style="list-style-type: none"> I can give instructions to my friend using words such as: forward, backward and turn. I can follow my friend's instructions to move in a particular direction. I can tell you the order I need to do things in to make something happen. I can use an algorithm to program a robot or software to do a particular task.
Music (B) Phase: KS1	<p>'Pupils should be taught to use their voices expressively and creatively by singing songs and speaking chants and rhymes.' (Music KS1 NC)</p>	<p><u>Rhythm In The Way We Walk</u></p> <ul style="list-style-type: none"> I know that it is important to use expression in my voice when I sing so that the audience enjoy the performance. I know instruments can be used in a music performance. I know that different instruments create different noises and effects. I know that different people enjoy listening to different types of music. 	<p><u>Rhythm In The Way We Walk</u></p> <ul style="list-style-type: none"> I can use expression in my voice when I am singing. I can use expression in my voice when I am chanting or saying a rhyme. I can play tuned or untuned instruments musically. I can listen and respond to different types of music. I can explain why I like or dislike a piece of music.

Physical Ed. (B) Phase: KS1	'Pupils can perform dances using simple movement patterns.' (PE KS1 NC)	<u>Dance</u> <ul style="list-style-type: none"> • I know that I need to warm up before starting to dance. • I know how to travel across a space safely. • I know that I can use dance moves to express different emotions or feelings. 	<u>Dance</u> <ul style="list-style-type: none"> • I can remember and repeat movements and patterns. • I can demonstrate differences in level, speed and shapes. • I can work with a partner or in a group to improvise ideas. • I can respond to different stimuli and music.
Religious Ed. (B) Phase: KS1	'All schools must teach religious education to pupils.' 'Every school must promote the spiritual, moral and cultural development of pupils.' NC	<u>Christmas (AT1)</u> <ul style="list-style-type: none"> • I know how the Shepherds heard the good news from the angels in the Christmas Story. • I know that Christmas traditions changed over time. 	<u>Christmas (AT2)</u> <ul style="list-style-type: none"> • I can retell the Christmas Story. • I can compare the first Christmas to Christmas now. (For example: holidays and presents, spending time with family, Christmas shopping, God's Christmas gift, the Wise Men and their gifts.)
PSHE (B) Phase: KS1	'Every school must offer a curriculum which promotes the spiritual, moral, cultural, mental and physical development of pupils at the school and prepares pupils for the opportunities, responsibilities and experiences of later life.' NC	<u>Celebrating Difference – Y2</u> <ul style="list-style-type: none"> • I know that sometimes people make assumptions about boys and girls (stereotypes). • I know when and how to stand up for myself and others. • I know how to get help if I am being bullied. • I know some ways to make new friends. • I know that differences make us all special and unique. 	<u>Celebrating Difference – Y2</u> <ul style="list-style-type: none"> • I can tell you how someone who is bullied feels. • I can be kind to children who are bullied. • I can recognise what is right and wrong and know how to look after myself. • I can tell you some ways I am different from my friends.
Spanish (MFL) (B) Phase: _____			