

## How the lesson plans in this pack link to the curriculum for Key Stage 1, Year 1

Lesson Plan				
English (05): Wildlife Action Drama!	Maths (04): Nature Numbers	Science (01): Eggs and Life Cycles	Geography (03): Featuring the Fens	Art & Design (06): How to be Invisible

English				
Speak audibly and fluently, with increasing command of Standard English	✓			
Participate in discussion, presentations, performances, role play/improvisations and debates	✓			
Consider and evaluate different viewpoints, attending to and building on the contributions of others	✓			
Maths				
<i>Number</i> – to identify and represent numbers using objects and pictorial representations		✓		
Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations		✓		
Science				
<i>Working scientifically</i> – using their observations and ideas to suggest answers to questions and begin to use simple scientific language			✓	
<i>Animals</i> – describe and compare the structure of a variety of common animals		✓	✓	✓
<i>Seasonal changes</i> – describe weather associated with the seasons			✓	
Geography				
<i>Human and physical geography</i> - use basic geographical vocabulary to refer to key physical features and key human features			✓	
<i>Geographical skills and fieldwork</i> – use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise simple map; use and construct basic symbols in a key			✓	
Use simple fieldwork and observational skills to study the geography of their school grounds			✓	✓
Art & Design				
To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space				✓
Citizenship				
Realise that people and other living things have needs, and that they have responsibilities to meet them			✓	
Understand what improves their local, natural and built environments and about some of the ways people look after them		✓	✓	✓

## How the lesson plans in this pack link to the curriculum for Key Stage 1, Year 2

Lesson Plan				
English (05): Wildlife Action Drama!	Maths (04): Nature Numbers	Science (02): Survival and Revival	Geography (03): Featuring the Fens	Art & Design (06): How to be Invisible

English					
Speak audibly and fluently, with increasing command of Standard English	✓		✓		
Participate in discussion, presentations, performances, role play/improvisations and debates	✓				
Consider and evaluate different viewpoints, attending to and building on the contributions of others	✓				
Maths					
<i>Statistics</i> – interpret and construct simple pictograms, tally charts, block diagrams and tables		✓			
Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity		✓			
Science					
<i>Working scientifically</i> – using their observations and ideas to suggest answers to questions			✓		
<i>Living things and their habitats</i> – identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other	✓		✓		
Identify and name a variety of plants and animals in their habitats, including microhabitats		✓	✓		✓
Describe how animals obtain their food from plants and other animals and identify and name some different sources of food			✓		
Geography					
<i>Human and physical geography</i> - use basic geographical vocabulary to refer to key physical features and key human features				✓	
<i>Geographical skills and fieldwork</i> – use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise simple map; use and construct basic symbols in a key				✓	
Use simple fieldwork and observational skills to study the geography of their school grounds				✓	✓
Art & Design					
To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space					✓
Citizenship					
Realise that people and other living things have needs, and that they have responsibilities to meet them	✓		✓		
Understand what improves their local, natural and built environments and about some of the ways people look after them	✓	✓	✓	✓	

## How the lesson plans in this pack link to the curriculum for Key Stage 2, Years 3 & 4

Lesson Plan				
English (10): Nature News	Maths (09): Eggsel Yourself!	Science (07): Sneaky Beaks	Geography (08): Humungous Sponges	Art & Design (11): Hiding in Full View

English					
<i>Reading</i> – comprehension – retrieve and record information from non-fiction	✓	✓			
<i>Writing</i> – composition – plan their writing by discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar	✓				
Draft and write by organising paragraphs around a theme and using simple organisational devices	✓				
Maths					
<i>Number</i> – number and place value - identify and estimate numbers using different representations	✓	✓			
<i>Statistics</i> – interpret and present continuous and discrete data using appropriate graphical methods, including bar charts and time graphs		✓			
Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs		✓			
Science					
<i>Living things and their habitats</i> – recognise that living things can be grouped in a variety of ways			✓		
Recognise that environments can change and that this can sometimes pose dangers to living things	✓	✓	✓	✓	✓
<i>Animals including humans</i> – construct and interpret variety of food chains, identifying producers, predators and prey			✓		✓
Geography					
<i>Place knowledge</i> – understand geographical similarities and differences through the study of human and physical geography of a UK region	✓			✓	
<i>Human and physical geography</i> – describe and understand key aspects of physical geography, including: climate zones ... rivers, mountains, ... and the water cycle				✓	
Human geography, including: types of settlement and land use, ... and the distribution of natural resources including energy, food, minerals and water				✓	
Art & Design					
Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials					✓
Citizenship					
<i>Developing confidence and responsibility</i> – about the range of jobs carried out by people they know, and to understand how they can develop skills to make their own contribution in the future	✓	✓			
<i>Preparing to play an active role as citizens</i> – that resources can be allocated in different ways and that these economic choices affect individuals, communities and the sustainability of the environment	✓		✓	✓	

## How the lesson plans in this pack link to the curriculum for Key Stage 2, Years 5 & 6

Lesson Plan				
English (10): Nature News	Maths (09): Eggsel Yourself!	Science (07): Sneaky Beaks	Geography (08): Humungous Sponges	Art & Design (11): Hiding in Full View

English				
<i>Reading</i> – comprehension – distinguish between statements of fact and opinion; retrieve, record and present information from non-fiction	✓	✓		
<i>Writing</i> – composition – plan their writing by identifying the audience and purpose of the writing; noting and developing initial ideas, drawing on reading and research	✓			
Draft and write by selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning; using a wide range of devices to build cohesion within and across paragraphs	✓			
Maths				
<i>Number</i> – fractions - recognise the percent symbol % and understand that percent relates to 'number of parts per hundred', and write percentages as a fraction	✓	✓		
<i>Statistics</i> – Y5 solve comparison, sum and difference problems using information presented in a line graph; Y6 – interpret and construct pie charts and line graphs and use these to solve problems		✓		
Science				
<i>Working scientifically</i> – reporting and presenting findings from enquiries, including conclusions, causal relationships, and explanations of and degree of trust in results		✓	✓	
<i>Living things and their habitats</i> – describe how living things are classified into broad groups according to observable characteristics and based on similarities and differences, including micro-organisms, animals and plants	✓	✓	✓	✓
<i>Evolution and inheritance</i> – identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution			✓	✓
Geography				
<i>Place knowledge</i> – understand geographical similarities and differences through the study of human and physical geography of a UK region	✓			✓
<i>Human and physical geography</i> – describe and understand key aspects of physical geography, including: climate zones ... rivers, mountains ... and the water cycle				✓
Human geography, including: types of settlement and land use, ... and the distribution of natural resources: energy, food, minerals and water				✓
Art & Design				
Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials				✓
Citizenship				
<i>Developing confidence and responsibility</i> – about the range of jobs carried out by people they know, and to understand how they can develop skills to make their own contribution in the future	✓	✓		
<i>Preparing to play an active role as citizens</i> – that resources can be allocated in different ways and that these economic choices affect individuals, communities and the sustainability of the environment	✓		✓	✓

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