

# Langham Village School Long Term Plan

## Amber Class – Year A

	Our Amazing World Autumn 1	Arctic Adventure Autumn 2	All about Me Spring 1	Toys Spring 2	Amazing Animals Summer 1	Travel and Transport Summer 2
<b>English, Reading and writing</b>	Literacy tree units: Cave Baby (1), Dinosaurs and all that rubbish (1) Extra: If all the world were...(2) Literacy Shed Unit: Zahra Whole class text: Anna hibiscus by Atinoke	Literacy tree units: Lost & Found (1), Journey home (2) Whole class text: The Christmasaurus by Tom Fletcher e-book: the runaway iceberg	Literacy tree units: Pig the Pug (1), Wolves (2) Literacy Shed Unit: Cloudy lesson Whole class text: Flat Stanley Jeff brown	Literacy tree units: Stanley's stick (1), Dragon machine (2) Extra: Bear under the stair (2) Whole class text: The faraway tree by Enid Blyton	Literacy tree units: Send for a super hero (1), Tadpoles (2) Extra: Astro Girl (1) Whole class text: Mr. Penguin and the lost treasure by Alex T Smith	Literacy tree units: Naughty Bus (1), Rosie Revere Engineer (2) Literacy Shed Unit: The Bridge Whole class text: The worst witch by Jill Murphy
<b>Maths</b>	Number: Place value Year 1 – numbers to 20 Year 2 – Numbers to 100 Number: Addition and subtraction Year 1- Numbers within 20 including recognising money Year 2- Numbers within 100 including money	Number: Addition and subtraction Year 1- Numbers within 20 including recognising money Year 2- Numbers within 100 including money Number: Multiplication Year 1 - Place value to 50 and multiplication Year 2 – Multiplication	Number: Division Year 1 -Division and consolidation Year 2 - Division Year 1 Place value to 100 Year 2 Statistics Measurement: length and height	Number: Place value Year 1 – numbers to 20 Year 2 – Numbers to 100 Number: Addition and subtraction Year 1- Numbers within 20 including recognising money Year 2- Numbers within 100 including money	Number: Addition and subtraction Year 1- Numbers within 20 including recognising money Year 2- Numbers within 100 including money Number: Multiplication Year 1 - Place value to 50 and multiplication Year 2 – Multiplication	Number: Division Year 1 -Division and consolidation Year 2 - Division Year 1 Place value to 100 Year 2 Statistics Measurement: length and height
<b>Science</b>	<b>Identifying Animals</b>  We will be leaning about animal species and their identification. We will learn about mammals, birds, fish, reptiles and amphibians. We will learn about the needs of different pets and know about carnivores, herbivores and omnivores.	<b>Arctic topic science animals &amp; ice</b>  We will be learning why the Arctic is a hard habitat to live in. We will learn about ice, what it is and what it is used for. We will begin to understand when what happens to water when it freezes and what happens when ice is heated. We will investigate ice formations in the Arctic and what they look like, as well as exploring and playing with ice cubes.	<b>Growth &amp; Survival</b>  We will be learning about the life cycles of animals including humans and what they need to survive. We will learn about the human life cycle and the things all animals need in order to grow, thrive and survive. We will study the reproduction and survival needs of all animals. We will look at how diet, exercise and rest are important for the health of humans.	<b>What are toys made from?</b>  We will be learning about identifying, classifying and describing the variety of materials used to make toys.	<b>The secret world of plants</b>  We will learn about planting, growing, nurturing and harvesting plants in the classroom and find out all about commercial plant growers.	<b>Seaside objects</b>  We will explore materials and their properties and learn what different seaside objects are made from. We will learn about plastic pollution in the ocean.  <i>We will have a trip to the beach.</i>
<b>Art</b>	<b>Drawing and Painting</b>  <i>We will be exploring the work of Andy Goldsworthy and using it to inspire our drawing and painting</i>		<b>Sculpture and Collage</b>  We will learn how to use clay to create our own hanging clay self-portraits. After looking at what portraits and self-portraits are and how they are used by artists, we will then have the chance to design and make our own self-portrait out of clay.		<b>Printing</b>  We will create art to reflect the animals found in each continent. Starting with British wildlife and ending all the way down in Antarctica, We will use visual clues to help us identify animals, explore patterns, colours and features, and have the chance to create printed art work.	
<b>Computing</b>	<b>Computer science:</b> mouse and keyboard skills; develop programming with Lightbot (iPad) and code.org  <b>Digital literacy:</b> e-safety  <b>Information Technology:</b> text & images, add, move, re- size; digital art; typing (BBC dance mat short sessions)		<b>Digital literacy:</b> e-safety; recognise uses of IT  <b>Information Technology:</b> comic creation; introduction to animation; typing (BBC dance mat short sessions).		<b>Computer science:</b> programming with Scratch Jr (iPad)  <b>Digital literacy:</b> e-safety  <b>Information Technology:</b> e-book creation (writereader.com); 3D design	
<b>Design Technology</b>		<b>Boats</b>  We will learn the importance of boats for the Inuit and the different styles of boats they use. We will explore the difference between a Kayak and an Umiak and will explore features of boats. We will then design, make, test and evaluate our own Inuit boat and be able to record our ideas in a design booklet.		<b>Puppets</b>  We will find out how to work with fabric to create our own puppets. Starting off by looking at simple finger puppets, we will then develop and refine our sewing skills before designing, creating and evaluating our own glove puppets.		<b>Vehicles</b>  We will investigate a variety of different vehicles before undertaking the fun task of designing, making and evaluating our own vehicle. We will learn all about wheels, axles and chassis and how they are combined to make the framework of the vehicle, as well as how to create an eye-catching body.
<b>Geography</b>	<b>Around the world</b>  We will learn about the seven continents and explore their features, people and landmarks. We will learn where the seven continents are on a map and undertake a variety of fun activities to help us learn more		<b>Local study</b>  Before taking a closer look at what our local area is like. We will explore the differences between rural and urban areas and decide which best describes our locality. We will explore the different services and landmarks our village has to offer.		<b>Animals around the world</b>  We will explore the coastal habitats of different animals and identify the seven continents by placing animals on their native continent. We will begin to identify a location's temperature based on its distance from the equator and place animals in their preferred climates. We will discover how animals' appearance and behaviour change with the	

	about each one.				seasonal changes and investigate the national animals of the UK and around the world.	
<b>History</b>		<b>Explorers</b> We will learn about who found the Arctic and the Inuit? Explore the early Arctic explorers and the expeditions they made to the Arctic. We will find out about a famous Arctic explorer, Roald Amundsen, and investigate the life of an explorer.		<b>Toys past and present</b> We will explore the history of toys and think about and discuss our favourite toys and then go on to look at what toys were like in the past and how they are different to toys today.		<b>Transport</b> We will explore the history of transport from the earliest canoes to the latest space missions! We will explore how inventions such as trains and motorcars transformed how people got around, and what impact this had on the world.
<b>Role play area</b>	<i>Home</i>	<i>Arctic &amp; Christmas</i>	<i>Hospital</i>	<i>Toyshop</i>	<i>Vets</i>	<i>Mechanics</i>
<b>Music</b>	Exploring Sounds	Preparations for the Christmas production	Self-care and - happy and healthy	Topic related singing, playing and composing	Exploring sounds around the school environment	Exploring pulse and duration through topic based activities
<b>PE</b>	We will be learning about balance, agility and co-ordination	We will be learning about throwing and catching	We will be learning about Attacking and defending skills	We will be learning about multi skills	We will be learning about running and jumping	We will be learning about racket skills Sports Day
<b>PSHE</b>	<b>What is the same and different about us?</b>	<b>Who is special to us?</b>	<b>What helps us stay healthy?</b>	<b>What can we do with money?</b> (link to charity toys)	<b>What jobs do people do?</b>	<b>How can we look after each other and the world?</b> Keeping our beaches clean Water Safety
<b>RE &amp; World Views</b>	<b>Our wonderful world</b>	<b>Christmas celebrations</b>	<b>Special books</b>	<b>Special Objects</b>	<b>Special Places</b>	<b>What do Hindus celebrate?</b>
<b>RSE</b>	<b>My Feelings</b>	<b>My Body</b>	<b>My Relationships</b>	<b>My Beliefs</b>	<b>My Rights and Responsibilities</b>	<b>Asking for Help</b>