



# Topic overview – Reception / Year 1 (CYCLE A)

		Spring 2	
<b>Topic name</b>		<b>Dastardly Dinosaurs</b>	
<b>Big question</b>		How do you look after a dinosaur?	
<b>Linked books</b>		How to Look After Your Dinosaur, Jason Cockcroft Curious Questions & Answers about Dinosaurs	
<b>Memorable experience</b>		Dinosaur Egg discovery	
<b>Outdoor learning</b>		Forest School at Ab Kettleby School Spring senses walk Create using natural materials	
<b>Reading aims</b>		Year 1: show understanding of what has been read by making predictions about what might happen next. Reception: Read some letter groups that represent one sound (digraphs & trigraphs). Read simple phrases and sentences, which include a few common exception words. Begin to re-read books independently.	
<b>Writing aims</b>		<b>Writing:</b> Year 1: use a capital letter and a full stop, question mark or exclamation mark. Orally rehearse sentences and sequence them to form short narratives. Use the suffixes – ed and –ing in their writing. <b>Non-fiction writing.</b>  Reception: begin to write short sentences with words with known letter-sound correspondences using a capital letter and full stop. Re-read what they have written to check it makes sense.	
<b>Communication &amp; Language</b>	<b>Speaking &amp; listening aims</b>	Year 1: participate in presentations, performances and role play. Reception: re-tell a familiar story (some as exact repetition). Learn rhymes, poems and songs. Engage in non-fiction books. Listen to and talk about non-fiction to become familiar with new knowledge and vocabulary.	
<b>Maths aims</b>		Year 1: fractions, length / height, weight / volume,  Reception: numbers 1-10, ordering numbers, using a number line, number bonds to 10, maps, numerical patterns, doubles, shape, more and less.	
<b>Understanding the World</b>	<b>The Natural World</b>	<b>Science aims</b>  <ul style="list-style-type: none"> <li>Play and explore outside in all seasons and in different weather</li> <li>Observe living things throughout the year</li> <li>observe changes across the four seasons.</li> <li>observe and describe weather associated with the seasons and how day length varies.</li> </ul> <b>Investigation: What baby animals do we see in the spring?</b>  <b>Animals, including humans continued from Spring 1 plus:</b>  <b>Earth and Space (Reception)</b> <ul style="list-style-type: none"> <li>Learn about the Earth, Sun, Moon, planets and stars</li> <li>Learn about space travel</li> </ul>	
	<b>People, Culture &amp; Communities</b>	<b>Geography aims</b>	n/a History focus
		<b>RE aims</b>	Why is Easter special to Christians? (F3)  Children are beginning to learn: - to recognise and retell stories connected with celebration of Easter - to say why Easter is a special time for Christians - Talk about ideas of new life in nature – to recognise some symbols Christians use during Holy Week, e.g. palm leaves, cross, eggs, etc., and make connections with signs of new life in nature - to talk about some ways Christians remember these stories at Easter
	<b>Past and present</b>	<b>History aims</b>	Children will develop an awareness of the past, using common words and phrases relating to the passing of time. - The lives of significant individuals in the past who have contributed to national and international achievements. <b>Children will learn about significant individual Mary Anning.</b>
		<b>Computing aims</b>	Digital Literacy (E-Safety) Children will learn to understand what personal information they need to keep safe. To recognise how to treat others, both online and in person. (Year 1, Lesson 3 – Always be kind and considerate)



Spring 2

			<p>Information Technology Children will learn to: <b>Kapow: Year 1 Spring 2 Programming 2 Programming Bee-Bots (5 lessons)</b></p> <p>Explore a new device. Create a demonstration video.</p> <p>Plan and follow a precise set of instructions.</p> <p>Program a device.</p> <p>Create a program that tells a story.</p>
Expressive Art & Design	DT aims	<p><u>Textiles</u> <b>Flower Threading. KAPOW, EYFS Seasonal project, 1 lesson</b> <b>Children will learn to:</b> To use a range of tools and techniques to create a threaded spring flower</p>	
	Art and design aims	<p>Drawing Children will learn to: -draw using pencils, pastels and crayons. -draw lines of different shapes and thickness.</p> <p>3D Children will learn to: -create using a variety of materials, including natural materials. Through famous artists - Andy Goldworthy (land art) Rob Biddulph (draw with Rob) Kapow unit: ' Lets Get Crafty'</p>	
	Music aims	<p>Exploring pulse and rhythm Theme from Jurassic Park – begin to find the pulse and maintain it. Experiment with speed of the pulse – starting very slow, gradually speeding up (e.g. link to T-Rex hunting its prey). Create rhythmic chants for different dinosaurs (different rhythm patterns) on un-tuned instruments.</p> <p>EYFS – children will increasingly explore and engage in music making and dance, performing solo or in groups</p> <p>Y1 – children will increasingly play tuned and untuned instruments musically – children will increasingly experiment with, create, select and combine sounds using the inter-related dimensions of music</p>	
Personal, Social & Emotional Development	PSHE aims	<p>Each year, all classes will take part in an enterprise challenge based on their learning from the unit 'Economic Wellbeing'.</p> <p>There will be a sale at the end of the term where parents are invited to attend.</p> <p>Children will need to budget, set prices, collect money, count it and decide if they want to spend it on something for the class or save it.</p>	
Physical Development	PE aims	<p>Get Set 4 PE Dance Unit 2 (EYFS) Key skills: Physical: actions, dynamics, space, balance &amp; jump. Social: work safely, collaboration &amp; respect. Emotional: Independence &amp; confidence. Thinking: select &amp; apply actions, creativity, exploration, recall and provide feedback.</p>	