



Hedgehog Class
Spring term 3:
Dinosaurs!



End Points - Foundation Subjects

Reception outcomes		Year 1 outcomes
Science	<ul style="list-style-type: none"> I can say 3 things about dinosaurs I can talk about how dinosaurs were the same or different, including how they looked and what they ate I can talk about the different kinds of weather we have where I live in 	<ul style="list-style-type: none"> I can use the terms carnivore, herbivore and omnivore to describe diet of some dinosaurs and some animals living today. I can compare dinosaurs with other living things and describe some similarities and differences. I can talk about the materials things are made of I can say why some objects are made of certain materials I can describe the properties of three different materials
Computing	<ul style="list-style-type: none"> I can use my finger on the classroom interactive board to “draw” a picture, changing the colour and size of the “pen” I can program a Beebot to move forward a distance I work out 	<ul style="list-style-type: none"> I can program Beebots with simple algorithms (instructions) I can use a mouse and keyboard to control a computer I can use Microsoft Word to type inserts for cards and to change text colour, size and font with either no help or very little help
Art/DT	<ul style="list-style-type: none"> I can choose using paints and explore and discuss the effects of combining colours and using different techniques I can explore using construction materials to create height and width and increasing steadiness 	<ul style="list-style-type: none"> I can choose different paints, techniques and colours to create images I can explore texture in the world around me and use different ones to create my own art I can use a variety of equipment to build arches and tunnels, evaluating and improving my design as I proceed
Geography	<ul style="list-style-type: none"> I am beginning to understand that there are other places beyond my own and that they have names I am beginning to understand how the world is made up of land and water, and how this can be recorded in a map 	<ul style="list-style-type: none"> I can recognise that there are other places and localities beyond my own I understand that other places may have different characteristics from the area in which I live I know the names of the world’s continents and can point them out on a map or globe
PSHE	<ul style="list-style-type: none"> I understand there are rules for how we all behave at school I can talk about how I can be a good friend 	<ul style="list-style-type: none"> I have worked collaboratively to construct a clear set of class rules. I can talk about sharing and how to be a good friend

End Points for Maths, Reading and Writing

	Reception	Year 1
Maths	<p>In Rushton, in line with national expectations, we follow the “Maths Mastery” approach to mathematics. As a result, Reception move far slower through the numbers that you might expect. We will reach 10 by Easter and 20 by summer half term. However, within that journey, the children will really unpick what that number can mean.</p> <p>Reception children will explore measures (time, length, weight, volume) in their continuous provision. They will also explore shape and pattern.</p>	<p>Counting forwards and backwards past 100 Read, write and represent numbers to 50 or 99 1 more / less Measures of time: years, months, weeks, days, hours etc Tell time to the nearest hour and half hour Addition and subtraction within 20 Length and height</p>
Reading	<p>I will continue to read to an adult in school every week, in addition to reading often at home. I will listen to a wide range of stories. We will map one story as a class and learn to say it using that map. I will explore particular words in the stories that I haven’t met before. I will talk about how the characters feel at different points in the story and what they might be thinking.</p>	
Writing	<p>I will continue writing with adult support. I will contribute letter sounds and words to the writing as I am able to do so. I will start to write my own sentences, supported by the adult. When I am ready, I will write my own sentences, encouraged by the adult but doing as much as I can by myself.</p>	<p>I will continue to focus on using proper sentences that include capital letters, full stops and the connectives <i>and but so because</i>. I will follow and write instructions. I will tell stories orally. I will adapt the story we have mapped and re-tell it as a new story. I will explore the structure of non-fiction writing, and go on to make my own by writing about dinosaurs.</p>

As you read, please remember the two year groups have a different structure to their days:

	Reception have:	Year 1 have:
Phonics	4 sessions each week	4 sessions each week
Maths	4 sessions each week as a year group	4 sessions each week as a year group One or more independent set tasks each week
Writing	Writing within provision each week	2 group sessions plus a writing job within provision
Other subjects	Covered through child-led learning, often with adults seizing teaching moments throughout the day	Covered through child-led learning plus 3 to 5 set tasks each week within provision time
PE	One whole-class session each week. Physical activities are also found daily in provision and at morning playtimes. Wild Wednesdays also include a range of physical activities.	

- Most of Reception’s learning is still covered through the ongoing Continuous Provision set out in the classroom. This learning is mostly child-led and play-based. It allows them to learn using their own ideas and interests as much as possible, as this is when the very young learn best.

Key Vocabulary - Foundation Subjects, Year 1

Science		Computing	Art/DT
Carnivore, omnivore, herbivore	Wood Plastic	Beebot Program	Wide / thin brush Mixing
Fossils	Glass	Algorithm	
William Walker	Metal	Keyboard	Texture
Mary Anning	Water	Mouse	
T-Rex / Tyrannosaurus Rex	Rock	Left-click	
Triceratops	Material	Type	Tab
Diplodocus	Water	Text	L-brace
Stegosaurus	Float	Font	Flange joint
Ornithocheirus	Sink	(text) size	Join
Head, tail, leg, foot, arm, claw	Predict	(text) colour	PVA
Predator	Discover	Highlight	Glue
Prey	Investigate	Enter	Secure
Archaeologist	rough	Finger-space bar	
Charge, undergrowth	smooth		2D / 3D
	bumpy		
	rubbery		
	hard		
	soft		
	fuzzy		
	prickly		
	gritty		

Geography		R.E.
Map	United Kingdom	New year
Represent	England - London	Chinese New Year
Continent	Northern Ireland - Belfast	Festival
Land	Scotland - Edinburgh	Celebrate
Sea	Wales - Cardiff	Believe
World	Ireland	Represent
Earth	North Sea	Important
Poles	English Channel	Valuable
North America	Irish Sea	Annual
South America		New Year
Europe	Mountain	Year
Africa	Hill	
Asia	River	
Australia / Oceania	Stream	
Antarctica	Valley	
	Island	