Topic Overview – What's inside the egg? Summer Term 2

Medium term plan- Summer 2 – What's inside the egg?

	Week 1 w/c 2/6 Creative Arts week Art Showcase Junior tour	Week 2 w/c 9/6 Phonics Screening Check Re-takes Story from juniors	Week 3 w/c 16/6 National Sports week Playtime at juniors	Week 4 w/c 23/6 INSET day Fri 27/6	Week 5 w/c 30/6 INSET day Mon 30/6 Tues, Wed, Thurs - Transition visit 1 9:15 to 11:45 Transition visit 2 1.15 to 2.45 Transition visit 3 10.00 to 2	Week 6 w/c 7/7 Sports day Year 2 W-Year 6 show at 9.30	Week 7 w/c 14/7 Graduation Day St Mary's Church visit school for an end of year assembly	Week 8 w/c 21/7
8 8	The children will se	ee the dinosaur cor	ne to our school - v	rideo				
Maths Y2	Complete unit 10 Fractions then Unit 11: Time (5 lessons)	Unit 12: Problem Efficient Method (11 lessons)	_	Unit 3: adding 2 di using the column r	•	Unit 14: Statistics (7 lessons)	Unit 13: Position & (5 lessons)	Direction
English	Children will start a dinosaur information book.	Children to continue information book	Children will finish off dinosaur information book.	Vocabulary build words, s Dinosaur Sha	uffixes	writing s	on-chronological ts by: ood descriptions entences using d noun phrases g ideas	
Phonics	Unit 10-What happethe suffixes -ness, and -ly to a	-ment, -ful, -less	Unit 11-How can I show missing letters in a word?	Unit 12-Why do so have the spell	•	Unit 13- How do I use the possessive apostrophe?	Unit 14- When do drop letters before er, -est, -ed	adding a suffix? (-

Handwriting	IPBRDU ev nv wo we	LEFMA vy zi ze	TIJH wm am ny er	ki mi cl wl CGOQ	ky kn ok rk XVWYZ	qu ng us 05 Revisit	lt it lit cu up Revisit
SPaG	Recapping pronouns	Forming nouns using -er	Progressive tense	Apostrophes for contractions	Up-levelling sentences	Revisit & revise	Revisit & revise
Spellings	Race, ice, cell, fancy	Cold, sugar, kind, mind, behind	Gold, eye, told, everybody, every	Hold, could, child, children, sure	Revisit & revise	Revisit & revise	Revisit & revise
Time for us/ Relationships and Health Education (RHE) Year 1&2	→ I know that I ne drink well, mov well. → I know how to be super star'. Continuation of Sur activities and regular Sun Safety — children 6 s's — slip, slop, slate shade and UV levels be able to understate UV levels and their Year 2 children will the UV levels on a contract the spring/summer Children to be award damage photograph.	e well and sleep be a 'sun safe a Safety ar discussions. an will know the p, slide, sip, s. Children will and explain importance. be able to track laily basis during months. are of sun hs.	 → I know how in → I know who to → I know how to → I know how to → I know how to → I know that I s → I know who to → I know who to → I know who to 	iends should make robe a good friend. should never make const for help if friend talk to if I feel unhob	health is. ell. about my emotions. me feel happy. others feel unhappy. ds make me feel unhappy.		

- → I know how to explore and compare the differences between things that are living, dead, and things that have never been alive.
- → I know how to 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.

Dinosaurs - T-Rex, Apatosaurus, Iguanodon, Plesiosaur, Velociraptor, Ichthyosaur, Pterodactyl, Triceratops Compare with animals, plants from previous learning (carnivores, herbivores, omnivores).

→ I know how to describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Zoom in Zoom	Solar Does It	Fuzzy Friends	Blackened	Pink and	Hooks & Loops	Rugged Ridges
Out			Edges	Bumpy		
Odd One Out	Pollution Everywhere	Meadow Feast	Through the Looking Glass	Wonderful Wheels	Meadow Feast	Just a Ball

Classifying – Living, non-living, never been alive

RSPB Curriculum for Nature -

Plant sunflower seeds.

TAPS - Plant growth comic strip – complete from Spring 2

Reach Out Reporter – weekly

Habitats- linked	Sort living dead and never been	Making food	Design a new dinosaur – knowing the features of	
with art and	alive things- classroom hunt to find	chain paper	herbivores, carnivores and omnivores and links to food	
artist Henri	things.	chains.	chain where it comes from .	
Rousseau			Create a news report	
	Link to English create non fiction			
Plant sunflower	book			
seeds				
Create plant				
comic strip				
	<u>L</u>	l		

→ I can use technology purposefully to create, organise, store, manipulate and retrieve digital content.

Pic Collage/ J2E – create a picture using paint, label/write a comment. Using the keyboard, spacebar, enter, backspace, return - 'Technology Zone' Using technology:

Algorithms

- → I know and understand what algorithms are.
- → I know algorithms are implemented as programmes on digital devices.
- → I know that programs execute by following precise and unambiguous instructions.

Programmes

- → I know how to create and debug simple programs.
- → I know how to use logical reasoning to predict the behaviour of simple programs.

Use music technology, if available, to capture, change and combine sounds. Use the 'Sketch-a-Song' app on the i-pads to combine sounds to create music.

In provision: continue to use Beebot dinosaur mat and sketch a song.

Take a picture of	Use J2e to create an animation about a dinosaur land.	create a dinosaur image and news report -link to	
my model/art	In the program predict what will happen and create	Science.	
work using a	and debug the animation.		
camera. Add a			
caption.			
Revisit Sketch a			
song			
30116			

					<u> </u>		-
	See Art week plan	Learn about	- Express form	-Add materials	-Drawing		
	Henri Rousseau	warm/ cool	in 3D sculpture/	to paint e.g	Biannual self-portrait.		
	'Surprised' -	colours to	materials.	sand and glue to	Children will reflect on		
	collage	create	Make miniature	paint to	progression in drawing skill		
	Inc:	atmosphere.	dinosaur	represent skin	and decision making.		
	-Draw/ cut out/	Create a	models. Make	texture on	Inspired by famous artist:		
	paint dinosaur	background	armature	dinosaur	Seurat		
	silhouettes to add	for next weeks	structure from	pictures.	Learn about		
	to last weeks	picture.	wire and foil	Make a	-pointillism		
	background.		and add clay.	dinosaur fossil	-Stippling		
Art	Talk about		Use tools to	picture using			
⋖	contrast		create skin	paper straws to	-Use computer to draw		
	Learn about		texture.	represent	pictures of dinosaurs Bring it		
	space:			bones.	forward: Shape, background/		
	Develop skills to			Bring it forward:	foreground		
	express a sense of			positive			
	space e.g using			negative space.			
	foreground,			Looking at work			
	middle ground,			of Ernst Haeckel			
	background,						
	perspective						l
							l

		Develop cutting and joining DT skills- ongoing in provision
		Designing
		• Generate initial ideas and simple design criteria through talking and using own experiences and research.
		Develop and communicate ideas through drawings and mock-up models.
		Making
		• Select from and use a range of tools and equipment to perform practical tasks such as cutting and joining to allow movement and finishing.
	_	• Select from and use a range of materials and components such as paper, card, plastic and wood according to their characteristics.
	D&T	Evaluating
		• Explore and evaluate a range of products with wheels and axles.
		• Evaluate their ideas throughout and their products against original criteria.
		Technical knowledge and understanding
		• Explore and use wheels, axles and axle holders.
		Distinguish between fixed and freely moving axles.
		• Know and use technical vocabulary relevant to the project: vehicle, wheel, axle, axle holder, chassis, body, cab, assembling, cutting, joining, shaping, finishing, fixed, free, moving, mechanism, names of tools, equipment and materials used, design, make, evaluate, purpose, user, criteria, functional.
		To be taught about events beyond living
		memory that are significant nationally or globally - The children will find out about Dinosaurs, using technology to
History		find out facts and dates of when the dinosaurs lived.
ij		Link with English to create a non fiction book and non chronological report.

- 1.8 I know how we should care for others and the world, and why does it matter?
 - → Re-tell Bible stories and stories from another faith about caring for others and the world (A2).
 - → Identify ways that some people make a response to God by caring for others and the world (B1).
 - → Talk about issues of good and bad, right and wrong arising from the stories (C3).
 - → Talk about some texts from different religions that promote the 'Golden Rule', and think about what would happen if people followed this idea more (C2)

Use creative ways to express their own ideas about the creation story and what it says about what God is like (C1).



Introduce the idea that each person is unique and important, using e.g. Christian teachings that God values everyone (Matthew 6.26); Jesus blesses the children (Matthew 19, Mark 10, Luke 18); Psalm 8 (David praises God's creation and how each person is special in it).

Talk about the benefits and responsibilities of friendship and the ways in which people care for others. Explore stories from the Bible about friendship and care for others and how these show ideas of good and bad, right and wrong, e.g. Jesus' special friends (Luke 5 v.1–11), four friends take the paralysed man to Jesus (Luke 5 v 17–26), Bible Story – The Paralyzed Man – The New Testament.

Learn that some religions believe that serving others and supporting the poor are important parts of being a religious believer e.g. Zakat, alms giving, in Islam, Read stories about how some people have been inspired to care for people because of their religious beliefs e.g. Mother Teresa, Dr Barnardo, Sister Frances Dominica; people known in the local area. Florence Nightingale.

Having studied the teachings of one religion on caring, work together as a group to create an event e.g. a 'Thank you' tea party for some school helpers – make cakes and thank-you cards, write invitations and provide cake and drink, or organise a small fund-raising event and donate the money to a local charity.

Look carefully at some texts from different religious scriptures about the 'Golden Rule' and see if the children can suggest times when it has been followed and times when it has not been followed. Talk about how the golden rule can make life better for everyone. Make cartoons to show their ideas. Explore the creation account in Genesis 1 in varied and creative ways, to find out what it tells Christian believers about what God is like, and what these stories tell believers about God and creation (e.g. that God is great, creative, and concerned with creation; that creation is important, that humans are important within it).

Explore the account in Genesis 2. Talk about ways in which religious believers might treat the world, making connections with the Genesis account (e.g. humans are important but have a role as God's representatives on God's creation, to care for it, as a gardener tends a garden). Investigate ways that people can look after the world and think of good reasons they this is important. Make links with the Jewish idea of tikkun olam (repairing the world) and Tu B'shevat (new year for trees).

Construction Small world

Dinosaurs

Build a... land of the dinosaurs scene using small world and construction

Role play/explore	Be a palaeontologist. Dinosaur excavation site- bones, sand, paint brushes, magnifying glasses, rulers, clipboards, Dinosaur fact books.
	 → I know how to experiment with the inter-related dimensions of pulse/beat, rhythm and pitch. Create music in response to a non-musical stimulus (e.g. a storm, a car race, or a rocket launch) Use a dinosaur picture or video clip as a stimulus for children to create their own music using body percussion and/or instruments.
	→ I can play untuned instruments musically using the inter-related dimension of pulse/beat, rhythm and pitch. Play copycat rhythms, copying a leader, and invent rhythms for others to copy on untuned percussion.
	Create rhythms using word phrases as a starting point (e.g. Hel-lo Si-mon or Can you come and play?).
Music	Read and respond to chanted rhythm patterns, and represent them with stick notation including crotchets, quavers and crotchets rests.
	Create and perform their own chanted rhythm patterns with the same stick notation. Use topic related vocabulary – bird names, plant/tree names, dinosaur names. Copy rhythms made by an adult on claves.
	Read and perform chant rhythm patterns with these words and represent with stick notation. Ext – create their own patterns and perform.
	Introduce during creative arts week and then continue in the following weeks to secure knowledge.





Link Movements

This unit focuses on developing every child's ability to select and link different movements together using a stimuli.





In this unit, the children will develop and apply their ball skills and counter balance with a partner through focused skill development sessions, cooperative and competitive games.