Birkby Infant and Nursery School Long Term Planning: Year 2 2015-2016

SUBJECT		Autumn 1 (7weeks 3days) Dinosaurs	<mark>Autumn 2</mark> (7 weeks) Space	Spring 1 (6 weeks) Pirates	<mark>Spring 2</mark> (4 weeks 4 days) Castles	Summer 1 (6 weeks 4 days) Seas and Oceans	<mark>Summer 2</mark> (6 weeks 3days?) <i>C</i> hocolate
Literacy		NF1 - Palaeontologists, fact cards, information books F1 - Creating a fantasy story from facts.	NF2 - Neil Armstrong, fact finding, fact recording.	F2 - Create a story in a fantasy setting, with fantasy characters.	NF3 - Gathering information about castles and creating fact files to collate the information.	NF4 - Facts about sea animals, different areas of the seas and oceans. Beach.	SATS - Nocturnal Animals F3 - Charlie and the chocolate factory. Own adaptations.
Maths		Number within 100 Add and subtract 2-digit numbers Addition and subtraction word problems Measuring length	Graphs Multiplication and division 2, 5 and 10 Exploring calculation strategies	Money Faces, shapes and patterns; lines and turns	Fractions Number within 1000	Add and subtract 2-digit and 3-digit numbers Measuring capacity and volume Measuring mass	Time Multiplication and division 3x and 4x
Science		Animals including human health	Forces and motion Uses of everyday materials	Uses of everyday materials	Plants - growth	All living things and their habitats	Plants - growth
Computing		E-safety	Routes Programming a robot	Finding information	Writing stories	Instructing and making things happen	Creating pictures
R.E.		How can we make good choices	How do Muslims and Christians celebrate new life	How do people pray Looking after our planet		ter our planet	
P.E.	Gym	Explore the space on the spot and travelling		Be aware of body shape		Consolidate contrasting movement qualities	
	Dance	Perform basic actions		Introduce a variety of different rhythms		Perform basic actions with control	
	Games	Ball games		Creative games – running and jumping		Invent and play games	
Geography			Contrasting locality	Geographical skills and field work	Locations contrasting locality	Locational knowledge Physical and human	Place knowledge
History		Events beyond living memory	Famous people beyond living memory - Neil Armstrong		The Monarchy People, places and their locality	Changes within living memory	Placing events on a timeline
D & T		3D dinosaurs	Design and make a rocket ship Moon buggy – wheels, levers and axles			Reading tents	
Art				Artist study – exploring Art	Portraits		Jon Burgerman
Music		Music teacher Play tuned and un tuned instruments musically		Sea shanty's	Listen with concentration and understanding to high quality live and recorded music		End of year production
PSHCE		Rules and expectations Healthy lifestyles	Being safe	Belonging to something Bullying	Growing and changing	Community and our environment	
Cooking and Nutrition		7.64.11, 11, 65.1,165			Bread making		Chocolate making Food from other countries

Friday sessions are for topic

Science - 1 week per topic, 2 sessions every half term for scientific enquiry

ICT - 2/3 discreet sessions per term then integrated throughout other lessons

Music – each topic to have a song to go with it that we learn and sing – music to link throughout numeracy too Forest school – links to geocaching if possible