



# Butterknowle Primary School

## CLASS 1 CYCLE D (2017 – 2018) CURRICULUM MAP

		Autumn –Inventors and inventions	Spring – Our Planet	Summer-let’s have fun
Reading	Word reading	Phonic programme: RWI synthetic phonics programmes (Reception – Year 2) Reading books (fiction and non-fiction) linked weekly to ‘sounds’ and learning themes e.g. Mr Magnolia has only one boot (oo, ue, u-e), Life Cycle of Blackbirds (ir)		
	Comprehension	Texts include: poetry, key stories, traditional stories (Little Red Hen), fairy stories and nonfiction (NC p 21) Oxford Reading Tree Levelled Readers, RWI shared Reading Books		
Writing	Transcription	Phonics / Spelling programme ( NC Appendix 1)		
	Composition	Short narratives (NC p 24)		
	VGP	NC Appendix 2		
Speaking and Listening		12 Statutory statements (NC p 17)		
Maths		Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions, Measures, Geometry: properties of shape, Geometry: position, direction and motion		
Science (including Relationships and Sex Education)		Seasonal changes – to observe changes across the 4 seasons To observe and describe weather associated with the seasons and how day length varies		
		Animals including humans	RSE- Lucinda and Godfrey Parts of animals	Living things Feeding and exercise Being safe in the sun
		Working scientifically - on going across the year		
Computing		Computer Science - understand simple algorithms. Create simple programs  Digital Literacy - keeping safe online  ITSound -use technology purposely Create/store/ retrieve	Computer Science - use digital devices to program simple journeys .Make sets of simple instructions. Correct obvious errors (debug).  Digital Literacy - keeping personal information private IT- use technology purposely Create/store/retrieve	ICT-use technology purposely  Digital Literacy Use technology safely  Computer Science
History		Significant people/events locally - Who/what made my corner of the world special long ago? George Stephenson visit to Beamish	The lives of significant individuals in the past who have contributed to national and international achievements ie Neil Armstrong	The lives of significant individuals in the past who have contributed to national and international achievements: Florence Nightingale / Mary Seacole / Grace Darling
Geography		Geographical skills and fieldwork- <i>To use simple compass directions and locational and directional language to describe the location of features and routes on a map</i>	Locational Knowledge- to name and locate the world’s seven continents and 5 oceans.	Human and physical geography - Use basic vocabulary to refer to key physical features ie beach, cliff coast sea ocean etc
D.T.		Design and make- a train based on Stephenson’s rocket	Control-produce a moving picture e.g. page for a class book about ourselves	Cooking and nutrition Weekly cooking sessions making healthy snacks. Designing a picnic
Art and Design		Drawings - observational e.g. self portrait, using IT to create body mosaics.	Painting Sculpture – local structures painted a street view of Butterknowle looking at the different materials that have been used to build the houses and the the different designs	Printing - from observation / imagination using different print techniques- Collage – e.g. using natural materials

<b>Music</b>	<b>Listening and Singing</b> - using my body to keep the beat - circle/action dances, songs and rhymes with animal puppets	<b>Playing Instruments</b> - sorting percussion instruments by material and sound quality/timbre, songs for playing together in the band	<b>Experimenting with Sounds</b> - stories and descriptive ideas e.g. tuned percussion: responding to high and low sounds – e.g. Jack going up the Beanstalk
	Musical Performances throughout the year; Harvest Festival, Christmas Nativity Play, Easter Celebration,		
<b>P.E.</b>	<b>Games &amp; Gymnastics</b> <b>Games &amp; Dance</b> <b>Swimming</b>	<b>Dance &amp; Gymnastics</b> <b>Games</b> <b>Swimming</b>	<b>Games &amp; Dance</b> <b>Athletics</b> <b>Swimming</b>
<b>R.E.</b>	<b>What can we learn about Christianity from visiting a church?</b> <b>Why are gifts given at Christmas?</b> <b>Godly play</b>	<b>Why is Jesus special to Christians?</b> <b>What is the Easter story?</b> <b>Godly play</b>	<b>What can we find out about Buddha?</b> <b>Godly play</b>
	Statutory subject in all year groups Curriculum must be based on Durham Agreed Syllabus 2012 for all maintained schools		

## Additional information relating to Computing

<b>Computing</b>	<b>Computer Science Understand Simple algorithms. Create simple programme.g. (Beebot) – forward / backwards – use pictures of ourselves/ animals/plants</b>	<b>Computer Science – Use digital devices.g. Beebot to program simple journeys - use map / photos of local area. Make sets of simple instructions – fd/bk left/right. Correct obvious errors (debug)</b>	<b>ICTUse technology purposely – nonfiction texts - George / animals. Use photos from visit e.g. Shildon in WP / book Book creator IPAD – WP software on PC - Create/store/ retrieve Talk about animals/famous person to camera/video</b>
	<b>Digital Literacy SWGFL</b> <a href="http://www.digital-literacy.org.uk/Curriculum-Overview.aspx#yr1">http://www.digital-literacy.org.uk/Curriculum-Overview.aspx#yr1</a> <b>Keeping safe online.</b> Finding ourselves sites safely	<b>Digital Literacy Keeping personal information private.</b> Look at local environment for common uses of ICT outside school	<b>Digital Literacy Use technology safely - Real and fictional characters – what is real? Lee &amp; Kim resources – animal masks. Communicating with real people. Who do we tell if concerned? Teacher led email – for a purpose e.g. arrange a visit</b>
	<b>ITSound – Use technology purposely</b> Using IPADS/Easispeaks to record/ playback (talk about me/retell stories) Use cameras (Me) – looking at family photos/old photos Graphics – me/ my family. Beginnings of WP – All about me <b>Create/store/retrieve</b>	<b>ITUse technology purposely - Simple branching database - materials Cameras – take photos of local area Add to simple photo story/IPhoto-record thoughts IPAD/Easispeak – playback /use in writing Create/store/retrieve</b>	<b>Computer Science - iPad apps writing precise and unambiguous instructions. – Daisy the dinosaur/Kodables/Beebot app</b>