EYFS KUW (Technology): Based on new Computing Curriculum.

Pupil Centred Approach. Pupils follow a Creative Curriculum.		
Inventors & Inventions	**Moon Zoom!**	**Buckets & Spades**
Whole School E Safety		
Whole School Assemblies Anti-Bullying Week	Whole School Assemblies Safer Internet (Day) Week	Whole School Assemblies Health Week (Time spent on electronic devices.)
Cyber bullying *I AM KIND*	*Personal Safety* *I AM SAFE*	*Excessive / Obsessive Use* *I AM SAFE*

Foundation Stage

Autumn Term 1 2016	Autumn Term 2 2016	Spring Term 1 2017	Spring Term 2 2017	Summer Term 1 2017	Summer Term 2 2017
Computer science Information Technology Digital Literacy		Computer science Information Technology Digital Literacy		Computer science Information Technology Digital Literacy	

Refer to Lancashire ICT Progression document for key skills progression.

Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Information Technology Clicker Paint, , 2Paint, 2Create, 2Annimate, 2Simple 4 Book Reviews, clicker 6, Power Point, iMovie, slide show **Computer Science** BEEBOT, Bluebot, Charlie Chimp LOGO, Radio controlled cars **iPad Apps** Espresso	**Digital Content** My World, My Modelling Tool kit, Freddie the Fish, Charlie Chimp, At the Cafe etc. Series **Digital Literacy** Internet, E Safety, Espresso, Hector Protector	**Information Technology** Clicker Paint, , 2Paint, 2Create, 2Annimate, 2Simple 4 Book Reviews, clicker 6, Power Point, iMovie, slide show **Sound** Musical Leaps & Bounds 2simple music toolkit Espresso Sunny Safari resources	**Digital Literacy** Internet, E Safety, Espresso, Hector Protector **Digital Content** My World, My Modelling Tool kit, Freddie the Fish, Charlie Chimp, At the Cafe etc. Series, Espresso **Computer Science** BEEBOT, Bluebot, Charlie Chimp LOGO, Radio controlled cars **iPad Apps** Espresso	**Information Technology** Clicker Paint, , 2Paint, 2Create, 2Annimate, 2Simple 4 Book Reviews, clicker 6, Power Point, iMovie, slide show scanners, bar code readers. QR codes **Graphic Presentation** Counting Pictures, First Workshop, 2investigate,Flexitree, Espresso	**Digital Literacy** Internet, E Safety, Espresso, Hector Protector **Computer Science** BEEBOT, Bluebot, Charlie Chimp LOGO, Radio controlled cars **iPad Apps** Espresso

EYFS KUW (Technology): Based on new Computing Curriculum.

Autumn Term 1 2016	Autumn Term 2 2016	Spring Term 1 2017	Spring Term 2 2017	Summer Term 1 2017	Summer Term 2 2017
Computer science Information Technology Digital Literacy		Computer science Information Technology Digital Literacy		Computer science Information Technology Digital Literacy	
Inventors & Inventions		**Moon Zoom!**		**Buckets & Spades**	

Possible links to Creative Curriculum	Possible links to Creative Curriculum	Possible links to Creative Curriculum
Digital Literacy • Online Safety & iPad rules • Traditional stories, bullies & 'goodies'. • Cyber – bullies. *Information Technology* • Digital devices to photograph & present work • Making things work: batteries; bulbs. • iPad & mouse skills. *Computer Science* • Programmable toys. • Build a robot. • Bluebot on the iPad. • Remote control cars: instructions.	*Digital Literacy* • Hector Protector, E Safety Week. • Personal online safety. *Information Technology* • iPad & mouse skills • Using iPads to communicate with home & present work. • Presentation: 2Create a Story • Record saving & retrieving information. • Present photos as a slide show (iPad) *Computer Science* • BEEBOT save the Alien! • Send Bluebot to the Moon. • Change Bluebot into a rocket	*Digital Literacy* • Don't forget to play! (obsessive use of IT). • Internet safety guides. • Safe search *Information Technology* • iPad & mouse skills • Save, present images (iPad). • QR code quizzes & hunts around school. • Bar scanners at the supermarket. • At the airport role play & digital devices. • Favourite seaside place. *Computer Science* • Remote control toys. • Send Beebot on a trip.
Enrichment Activities: • Make digital devices for role play from junk. • Put out cameras in role play for experimenting. • Visualiser for looking closely. • Remote control toys out with small world • Torches & batteries to fix • Bread maker	Enrichment Activities: • Electronic keyboard? • Microphones • CD players • Musical instrument & recording activities • iPad garage band • Walkie Talkies • Torches; lanterns & batteries	Enrichment Activities: • Talking photo books • Digital photo frames • Talking postcards • Webcams & iPad airplay • Scanning natural objects • Popcorn maker