Kingsmoor Academy Technology Overview 2018-2019

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery (Sun and Moon)	No ICT sessions	No ICT sessions	Using toys to push and pull- *Seeks to acquire basic skills in turning on and operating some ICT equipment.* Home corner- *Support children in exploring the control technology of toys, e.g. toy electronic keyboard.* Outdoor area- *Support children in exploring the control technology of toys.*	Safety with computers- *Talk about ICT apparatus, what it does, what they can do with it and how to use it safely.* Office role play- *Support children in exploring the control technology of toys, e.g. toy electronic keyboard.*	Beginning to use computers- *Draw young children's attention to pieces of ICT apparatus they see or that they use with adult supervision*	Beginning to use computers - *Draw young children's attention to pieces of ICT apparatus they see or that they use with adult supervision*

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception (France and Spain)	Children are settling so no ICT sessions	Week 1: Introduction to the computer- *showing interest in technology* Week 2: The mouse – *to complete a simple programme* Week 3: The keyboard- *to complete a simple programme* Week 4: Role play with ICT- *showing interest in technology* Week 5: Introduction to modelling- *to complete a simple programme* Week 6-Introduction to graphics	Week 1: Introduction to CD Roms: *turning on equipment* Week 2: Technology around us: *to complete a simple programme* Week 3: Making things happen: *understand information can be retrieved from computers* Week 4: Robots: *turning on equipment* Week 5: Introduction to a digital camera: *turning on equipment* Week 6: Introduction to the internet: *understand information can be retrieved from computers*	Week 1: We have confidence Week 2: We can take turns Week 3: We are successful Week 4: We have feelings Week 5: We can drive Week 6: We are DJs	Week 1: We can exercise Week 2: We are healthy Week 3: We can listen Week 4: We can understand instructions Week 5: We can understand messages Week 6: We are talkers Week 7: We are digital readers	Week 1: We can email Week 2: We can blog Week 3: We community members Week 4: We can observe Week 5: We are game players Week 6: We can record soundtracks Week 7: We are film producers