

## Nursery - Computing - Preparing for the National Curriculum (Online Safe-



Primary School Primary School						
Curriculum Objectives		Vocabulary				Links Across the Curriculum
Preparing for the National Curriculum:  Using technology safely and purposefully.		Friends	People I play with and care about	Computer	Something we use to help or entertain us	Safeguarding- using technology safely British Values—respecting other people and their resources/ equipment.
		Unique	Things that make me special and different to other people	Own	Something that is mine	
		Private	Things we do not tell other people			
Lessons Sequence		Key Knowledge				Disciplinary Knowledge / Skills
1. What is danger?	Children to learn what danger is and k	Children to learn what danger is and know how to ask for help.				Children can explain what danger is.
2. Who are my family and friends? (Online Reputation)	Children to learn who their family/fri	Children to learn who their family/friends are and know why they are important to them.				Children can identify their own family and friends.

1. What is danger?	Children to learn what danger is and know how to ask for help.	Children can explain what danger is.
2. Who are my family and friends? (Online Reputation)	Children to learn who their family/friends are and know why they are important to them.	Children can identify their own family and friends.
3. Who owns my work? (Copyright and Ownership)	Children to learn to put their name on their work (or tell people that it's their work) so that everyone knows who the owner is.	Children can identify work that they own.
4. What makes me unique? (Self-Image and Identity)	Children to learn about the things that make them unique (name/age/likes/dislikes etc).	Children can explain what makes them unique and will explore their own identity.
5. What is a computer? (Managing Online Information)	Children to learn that we use computers to help or entertain us (like YouTube and learning).	Children can explain what a computer is used for.
6.What makes me happy? (Health, Wellbeing & Lifestyle)	Children to learn about things that make them happy (playing in the park etc).	Children can identify ways to relax and make themselves happy.
7. How can I keep myself safe? (Privacy & Security)	Children to learn to only share private information with people that they trust.	Children can identify when they would share things with other people.
8.What does unkind mean? (Online Bullying)	Children to learn what unkind means (people being mean). Children to learn what to do if someone is unkind to them (tell a trusted adult).	Children can identify unkind behaviours.
9. Who are my friends? (Online Relationships)	Children to learn that they have different types of friends (school friends, home friends).	Children can identify different types of friends that they have.

	Diversity in the Curriculum			
Information Technology Using technology pur	posefully to create digital o	content.		
Outcome	Character Traits	Stickability	WoW	
Children to engage in oral discussions and conversations with their peers during freeflow provision.	Resilient Curious	Google form assessment Digital Leaders	Different types of technological devices in continuous provision- keyboards, telephones, iPads etc.	Rushey Mead Primary School



## Nursery - Computing - Preparing for the National Curriculum (IT)



Curriculum Objectives	Vocabulary				Links Across the Curriculum
Preparing for the National Curriculum:  Use technology purposefully to create, organise,	Keyboard	Something I use with a computer	eBook	A story on a computer or iPad	Safeguarding- using technology safely British Values—respecting other people and their resources/ equipment.
store, manipulate and retrieve digital content.	Camera	Helps us take pictures	Art	Something that someone makes	
	Music	A sound that I might like or dislike.			
Lessons Sequence	Key Knowledge				Disciplinary Knowledge / Skills
1. What is a keyboard and mouse?  (Word Processing)  Children to learn what a keyboard is.					Children can identify a keyboard and mouse.
2. What is a camera? (Photography & Video)  Children to learn that a camera takes					Children know that a camera takes pictures.

1. What is a keyboard and mouse? (Word Processing)	Children to learn what a keyboard is. Children to learn how to use a keyboard and mouse	Children can identify a keyboard and mouse.
2. What is a camera? (Photography & Video)	Children to learn that a camera takes pictures.	Children know that a camera takes pictures.
3. What is Art? (Digital Art)	Children to learn that some people are creative and make art.	Children know how to make art.
4. What is a computer/iPad? (Uses of IT)	Children to learn that computers and iPads help us with our learning and entertainment.	Children know that computers and iPads help us.
5. What is a cartoon? (Animation)	Children to learn that cartoons are made using a computer.	Children know what a cartoon is.
6. What is music? (Music Creation)	Children to learn that music includes different instruments.	Children know what an instrument is.
7. What is an eBook? (Presentation & eBooks)	Children to learn that some books are online.	Children know that some books are online.

	Diversity in the Curriculum			
Information Technology Using technology pu	rposefully to create digita	l content		
Outcome	Character Traits	Stickability	WoW	
Children to orally name different parts of a computer and different devices. Children to have access to a range of ebooks within the provision as well as physical books.	Resilient Curious	Google form assessment Digital Leaders	Different types of technological devices in continuous provision- keyboards, telephones, iPads etc.	Rushey Mead Primary School