		Milepost One Covering Reception & Y1 Skills E Safety (Digital Literacy is covered in weekly 2BeSafe Sessions)					
		Autumn 1	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
Week 1	**EYFS Continuous Provision**	First week back (2 days)	Mouse and Track Skills	Mouse and Track Skills	Mouse and Track Skills	Mouse and Track Skills	Mouse and Track Skills
	Computing lesson Year 1 (30 minutes)		Creative Computing Lesson 4b **Information Technology**	Data Explorers Lesson 4a **Information Technology**	Creating and Following Instructions Lesson 1a **Computer Science**	Coding Lesson 1a **Computer Science**	Coding Lesson 3b **Computer Science**
	REC/Year 1 2BeSafe Session (10 minutes)		Reception Managing online information Session 2	Year 1 Self-image and identity Session 1	Year 1 Online relationships Session 4	Year 1 Managing online information Session 2	Year 1 Privacy and security Session 2
Week 2	**EYFS Continuous Provision**	Mouse and Track Skills	Keyboard Skills	Keyboard Skills	Keyboard Skills	Keyboard Skills	Keyboard Skills
	Computing lesson Year 1 (30 minutes)	Creative Computing Lesson 1a **Information Technology**	Data Explorers Lesson 1a **Information Technology**	Data Explorers Lesson 4b **Information Technology**	Creating and Following Instructions Lesson 1b **Computer Science**	Coding Lesson 1b **Computer Science**	Coding Lesson 4a **Computer Science**
	REC/Year 1 2BeSafe Session (10 minutes)	Reception Self-image and identity Session 1	Reception Health, well-being, and lifestyle Session 1	Year 1 Self-image and identity Session 2	Year 1 Online reputation Session 1	Year 1 Managing online information Session 3	Year 1 Privacy and security Session 3

Week 3	**EYFS Continuous Provision**	Keyboard Skills	Drawing Skills	Drawing Skills	Drawing Skills	Drawing Skills	Drawing Skills
	Computing lesson Year 1 (30 minutes)	Creative Computing Lesson 1b **Information Technology**	Data Explorers Lesson 1b **Information Technology**	Data Explorers Lesson 5a **Information Technology**	Creating and Following Instructions Lesson 2a **Computer Science**	Coding Lesson 2a **Computer Science**	Coding Lesson 4b **Computer Science**
	REC/Year 1 2BeSafe Session (10 minutes)	Reception Online relationships Session 1	Reception Privacy and security Session 1	Year 1 Online relationships Session 1	Year 1 Online reputation Session 2	Year 1 Health, well-being, and lifestyle Session 1	Year 1 Copyright and ownership Session 1
Week 4	**EYFS Continuous Provision**	Drawing Skills	Robots	Robots	Robots	Robots	Robots
	Computing lesson Year 1 (30 minutes)	Creative Computing Lesson 2a **Information Technology**	Data Explorers Lesson 2a **Information Technology**	Data Explorers Lesson 5b **Information Technology**	Creating and Following Instructions Lesson 2b **Computer Science**	Coding Lesson 2b **Computer Science**	Coding Lesson 5a **Computer Science**
	REC/Year 1 2BeSafe Session (10 minutes)	Reception Online relationships Session 2	Reception Privacy and security Session 2	Year 1 Online relationships Session 2	Year 1 Online bullying Session 1	Year 1 Privacy and security Session 1	Year 1 Copyright and ownership Session 2
	EYFS Continuous Provision	Robots	Sounds	Sounds	Sounds	Sounds	Sounds

Week 5	**Computing lesson Year 1** (30 minutes)	Creative Computing Lesson 2b **Information Technology**	Data Explorers Lesson 2b **Information Technology**	Data Explorers Lesson 6a **Information Technology**	Creating and Following Instructions Lesson 3a **Computer Science**	Coding Lesson 3a **Computer Science**	Coding Lesson 5b **Computer Science**
	REC/Year 1 2BeSafe Session (10 minutes)	Reception Online reputation Session 1	Reception Copyright and ownership Session 1	Year 1 Online relationships Session 3	Year 1 Managing online information Session 1	*Further explore sessions taught that you think is relevant for your class.*	Year 1 Copyright and ownership Session 3
Week 6	**EYFS Continuous Provision**	Sounds	Photography	Hardware	Technology Around Us		Photography
	Computing lesson Year 1 (30 minutes)	Creative Computing Lesson 3a **Information Technology**	Data Explorers Lesson 3a **Information Technology**	Data Explorers Lesson 6b **Information Technology**	Creating and Following Instructions Lesson 3b **Computer Science**		Coding Lesson 6a **Computer Science**
	REC/Year 1 2BeSafe Session (10 minutes)	Reception Online bullying Session 1	Reception Copyright and ownership Session 2	*Further explore sessions taught that you think is relevant for your class.*	*Further explore sessions taught that you think is relevant for your class.*		Year 1 Copyright and ownership Session 4
Week 7	**EYFS Continuous Provision**	Photography	Technology Around Us				Hardware
	Computing lesson Year 1 (30 minutes)	Creative Computing Lesson 3b	Data Explorers Lesson 3b **Information Technology**				Coding Lesson 6b **Computer Science**

		Information Technology					
	REC/Year 1 2BeSafe Session (10 minutes)	Reception Online bullying Session 2	*Further explore sessions taught that you think is relevant for your class.*				*Further explore sessions taught that you think is relevant for your class.*
Week 8	**EYFS Continuous Provision**	Technology Around Us					
	Computing lesson Year 1 (30 minutes)	Creative Computing Lesson 4a **Information Technology**					
	REC/Year 1 2BeSafe Session (10 minutes)	Reception Managing online information Session 1					

EYFS Computing Skills: Mini Mash	
Mouse & Track Skills	I can hold a computer mouse with my finger on the correct buttons. I can use a mouse to make the cursor move around the computer screen where I want it to go. I can click the correct mouse button to play games on the computer. I can use a mouse accurately to click and drag objects on the screen. I can use the mouse roller to scroll up and down a page. I can use a laptop touchpad.
Keyboard Skills	I can find all the letters of the alphabet on a keyboard. I can put spaces between words in my typed work. I know how to correct typed work without re-doing the work entirely using the delete keys. I can type capital letters and lower case and know how to change between these. I can type numbers using a keyboard. I know how to move to the next line down when typing. I can use the arrow keys to move around the screen. I can use the different inputs of a computer keyboard.
Drawing	I can select colours when painting on the computer. I can draw pictures on the computer to go with my work. I can use a computer to draw with different widths of pens. I can try the different tools that I can draw with on the computer. I can use the undo button correctly. I can use the erase button. I can use a touchscreen device purposefully. I can draw on a computer using a mouse.
Robots	I can talk about where I am moving a toy vehicle whilst I am moving it. I can describe the route taken by a toy vehicle. I can follow directions to make a route for a toy vehicle. I can plan a route for a toy vehicle. I can follow my own plan for where the toy vehicle should move. I can make a floor robot move. I can control the forwards, backwards and rotation of a floor robot one step at a time. I can program a 3-step route for a floor turtle. I can predict where a floor robot will end up when given the instructions for a 2 or 3 step route. I can plan a route for a floor robot and then carry out these instructions one step at a time. I can plan a route for a floor robot and then carry out these instructions more than one step at a time.
Sounds	I can make music using a computer. I can add sound effects to my work. I can use a device to record myself speaking and play back the sounds.
Photography	I can talk about what photos show. I can take photos using a digital device.

	I can use the webcam in Mini Mash. I can open photos in Purple Mash. I can open photos that I have taken in Purple Mash.
Technology Around Us	I can talk about what technology is used at home. I can talk about what technology is used outdoors. I can talk about what technology is used in the world around me.
Hardware	I can understand why having clean hands is important when using shared devices. I can understand why it is not sensible to eat and drink whilst using a technological device. I can understand why I need to take care with electronic devices and their plugs and wires. I can take appropriate actions when I need to carry a device to a different location. I can use devices with care. I can identify the technology used around me. I can identify the parts of a computer and what they are for.
Statements for Using Purple Mash with an Individual Login	I can get to the Purple Mash page on my device at school and at home. I can login to Purple Mash \ Mini Mash in school using the shortcut icon. I can login to Purple Mash and Mini Mash using my username and password. I can login to Purple Mash a Mini Mash using my username and password. I can login to Purple Mash a Mini Mash using my username and password. I can save work in my own tray\ folder when I am using Mini\Purple Mash. I can open work that I have done earlier. I can find and complete 2Dos that my teacher has set for me

Year 1 Computing Skills		
Computer Science	**Coding**	Will update soon when new unit is on purple mash.
	Creating and Following Instructions	Will update soon when new unit is on purple mash.
Information Technology	**Creative Computing**	• I can select colours and painting effects in 2Paint. • I can control a computer mouse. • I can use a mouse or finger (device dependent) to perform tasks. • I can use drag and drop methods to complete games, including 2DIY jigsaws and placing activities. • I can use the image gallery to create jigsaw images. • I can use hotspots in 2DIY Placing games. • I can share work to a Purple Mash Display Board. • I can access shared work on a Purple Mash Display Board.
	Data Explorers	• I can identify criteria that can be used to sort items into groups. • I can sort items using criteria. • I can describe how to logically sort items into groups. • I can complete grouping questions in 2Quiz using given criteria. • I can complete sequencing questions in 2Quiz using given sorting criteria. • I can decide whether it is better to sort or group items to organise them. • I can identify items to be grouped or sorted as examples of data that can be organised. • I can use data grouping and sorting to answer questions. • I can create a pictogram using data from the class in 2Count. • I can answer questions about the class using the pictogram. • I can collect and record data. • I can input the data into the 2Count tool. • I can make a pictogram using 2Count. • I can answer questions using the pictogram.
Digital Literacy	**2BeSafe**	Digital Literacy is covered in weekly 2BeSafe Sessions

2BeSafe EYFS & Year 1 Objectives E Safety	
Self-Image and Identity **EYFS Statement Red** **Year 1 Black**	• I can recognise that I can say 'no' / 'please stop' / 'I'll tell' / 'I'll ask' to somebody who asks me to do something that makes me feel sad, embarrassed or upset. • I can recognise that there may be people online who could make someone feel sad, embarrassed or upset. • If something happens that makes me feel sad, worried, uncomfortable or frightened I can give examples of when and how to speak to an adult I can trust and how they can help.
Online Relationships	• I can recognise some ways in which the internet can be used to communicate. • I can give examples of how I (might) use technology to communicate with people I know. • I can give examples of when I should ask permission to do something online and explain why this is important. • I can use the internet with adult support to communicate with people I know (e.g. video call apps or services). • I can explain why it is important to be considerate and kind to people online and to respect their choices. • I can explain why things one person finds funny or sad online may not always be seen in the same way by others
Online Reputation	• I can identify ways that I can put information on the internet. • I can recognise that information can stay online and could be copied. I can describe what information I should not put online without asking a trusted adult first.
Online Bullying	• I can describe ways that some people can be unkind online. • I can offer examples of how this can make others feel. • I can describe how to behave online in ways that do not upset others and can give examples.
Managing Online Information	• I can talk about how to use the internet as a way of finding information online. • I can identify devices I could use to access information on the internet. • I can give simple examples of how to find information using digital technologies, e.g. search engines, voice activated searching). • I know / understand that we can encounter a range of things online including things we like and don't like as well as things which are real or make believe / a joke. • I know how to get help from a trusted adult if we see content that makes us feel sad, uncomfortable, worried or frightened.

Health, Wellbeing and Lifestyle	• I can identify rules that help keep us safe and healthy in and beyond the home when using technology. • I can give some simple examples. • I can identify rules that help keep us safe and healthy in and beyond the home when using technology. • I can give examples of some of these rules.
Privacy and Security	• I can identify some simple examples of my personal information (e.g. name, address, birthday, age, location). • I can describe who would be trustworthy to share this information with; I can explain why they are trusted. • I can recognise more detailed examples of information that is personal to someone (e.g. where someone lives and goes to school, family names). • I can explain why it is important to always ask a trusted adult before sharing any personal information online, belonging to myself or others. • I can explain that passwords are used to protect information, accounts and devices.
Copyright and Ownership	• I know that the work I create belongs to me. • I can name my work so that others know it belongs to me. • I can explain why work I create using technology belongs to me. • I can say why it belongs to me (e.g. 'I designed it' or 'I filmed it'). • I can save my work so that others know it belongs to me (e.g. filename, name on content). • I understand that work created by others does not belong to me even if I save a copy.