		Milepost 3 covering Year 6 Skills E-Safety (Digital Literacy is covered in weekly 2BeSafe Sessions) (only use if children are secure in year 4 and year 5 skills)					
		Autumn 1	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
Week 1	**Year 6 Computing lesson** (30 minutes)	**First week back (2 days)**	Graphing Lesson 4b **Information Technology**	Micro bit Lesson 4 **Computer Science**	3D Modelling Lesson 3a **Information Technology**	Coding Lesson 1a **Computer Science**	Coding Lesson 3b **Computer Science**
	Year 6 2BeSafe Session (10 minutes)		Online relationships Session 4	Managing online information Session 2	Managing online information Session 7	Health, well-being, and lifestyle Session 2	Privacy and security Session 3
Week 2	**Year 6 Computing lesson** (30 minutes)	Graphing Lesson 1a **Information Technology**	Micro bit Lesson 1a **Computer Science**	Micro bit Lesson 5 **Computer Science**	3D Modelling Lesson 3b **Information Technology**	Coding Lesson 1b **Computer Science**	Coding Lesson 4a **Computer Science**
	Year 6 2BeSafe Session (10 minutes)	Self-image and identity Session 1	Online reputation Session 1	Managing online information Session 3	Managing online information Session 8	Health, well-being, and lifestyle Session 3	Privacy and security Session 4
Week 3	**Year 6 Computing lesson** (30 minutes)	Graphing Lesson 1b **Information Technology**	Micro bit Lesson 1b **Computer Science**	3D Modelling Lesson 1a **Information Technology**	3D Modelling Lesson 4a **Information Technology**	Coding Lesson 2a **Computer Science**	Coding Lesson 4b **Computer Science**
	Year 6 2BeSafe Session (10 minutes)	Self-image and identity Session 2	Online reputation Session 2	Managing online information Session 4	Managing online information Session 9	Health, well-being, and lifestyle Session 4	Privacy and security Session 5

Week 4	**Year 6 Computing lesson** (30 minutes)	Graphing Lesson 2a **Information Technology**	Micro bit Lesson 2a **Computer Science**	3D Modelling Lesson 1b **Information Technology**	3D Modelling Lesson 4b **Information Technology**	Coding Lesson 2b **Computer Science**	Coding Lesson 5a **Computer Science**
	Year 6 2BeSafe Session (10 minutes)	Self-image and identity Session 3	Online bullying Session 1	Managing online information Session 5	Managing online information Session 10	Privacy and security Session 1	Privacy and security Session 6
Week 5	**Year 6 Computing lesson** (30 minutes)	Graphing Lesson 2b **Information Technology**	Micro bit Lesson 2b **Computer Science**	3D Modelling Lesson 2a **Information Technology**	3D Modelling Lesson 5a **Information Technology**	Coding Lesson 3a **Computer Science**	Coding Lesson 5b **Computer Science**
	Year 6 2BeSafe Session (10 minutes)	Online relationships Session 1	Online bullying Session 2	Managing online information Session 6	Managing online information Session 11	Privacy and security Session 2	Copyright and ownership Session 1
Week 6	**Year 6 Computing lesson** (30 minutes)	Graphing Lesson 3a **Information Technology**	Micro bit Lesson 3a **Computer Science**	3D Modelling Lesson 2b **Information Technology**	3D Modelling Lesson 5b **Information Technology**		Coding Lesson 6a **Computer Science**
	Year 6 2BeSafe Session (10 minutes)	Online relationships Session 2	Managing online information Session 1	*Further explore sessions taught that you think is relevant for your class.*	Health, well-being, and lifestyle Session 1		Copyright and ownership Session 2
	Year 6 Computing lesson (30 minutes)	Graphing Lesson 3b	Micro bit Lesson 3b				Coding Lesson 6b

Week 7		**Information Technology**	**Computer Science**				**Computer Science**
	Year 6 2BeSafe Session (10 minutes)	Online relationships Session 3	*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	**Year 6 Computing lesson** (30 minutes)	Graphing Lesson 4a **Information Technology**					
	Year 6 2BeSafe Session (10 minutes)	*Further explore sessions taught that you think is relevant for your class.*					

	Year 6
Computer Science **Year 6** Micro bit Coding	**Coding** Will update soon when new unit is on purple mash. **Micro bit** Will update soon when new unit is on purple mash.
Information Technology **Year 6** Graphing 3D Modelling	**Graphing** I can create a variety of graphs and interpret these to draw conclusions. I can create a variety of graph types and determine the best format to represent specified data. I can create a comparative bar chart using the 2Graph tool. I can present the graph with a title, key and axis labels. I can export graphs from 2Graph and import them into a 2Publish file. I can use 2Graph and 2Calculate to create pie charts and then interpret what they show. I can compare the use of each tool in relation to graph production. I can decide when a line graph would be the most appropriate graphing format. I can create line graphs and use a graphing tool to add titles, labels and select the best scale for display. I can create line graphs showing multiple datasets and use these to draw conclusions about the data. **3D Modelling** Will update soon when new unit is on purple mash.
Digital Literacy	**2BeSafe Year 6 Objectives E Safety**

E Safety 2BeSafe Year 6 Objectives	
	Year 6
Self-Image and Identity	• I can identify and critically evaluate online content relating to gender, race, religion, disability, culture and other groups, and explain why it is important to challenge and reject inappropriate representations online. • I can describe issues online that could make anyone feel sad, worried, uncomfortable or frightened. I know and can give examples of how to get help, both on and offline. • I can explain the importance of asking until I get the help needed.
Online Relationships	• I can explain how sharing something online may have an impact either positively or negatively. • I can describe how to be kind and show respect for others online including the importance of respecting boundaries regarding what is shared about them online and how to support them if others do not. • I can describe how things shared privately online can have unintended consequences for others. e.g. **screen-grabs**. • I can explain that taking or sharing inappropriate images of someone (e.g. embarrassing images), even if they say it is okay, may have an impact for the sharer and others; and who can help if someone is worried about this.
Online Reputation	• I can explain the ways in which anyone can develop a positive online reputation. • I can explain strategies anyone can use to protect their '**digital personality**' and online reputation, including degrees of **anonymity**.
Online Bullying	• I can describe how to capture bullying content as evidence (e.g **screen-grab**, **URL**, **profile**) to share with others who can help me. • I can explain how someone would report online bullying in different contexts.
Managing Online Information	• I can explain how search engines work and how results are selected and ranked. • I can explain how to use search technologies effectively. • I can describe how some online information can be opinion and can offer examples. • I can explain how and why some people may present 'opinions' as 'facts'; why the popularity of an opinion or the personalities of those promoting it does not necessarily make it true, fair or perhaps even legal. • I can define the terms 'influence', 'manipulation' and 'persuasion' and explain how someone might encounter these online (e.g. advertising and '**ad targeting**' and targeting for **fake news**). • I understand the concept of **persuasive design** and how it can be used to influences peoples' choices.

Health, Wellbeing and Lifestyle	• I can describe common systems that regulate age-related content (e.g. **PEGI**, **BBFC**, parental warnings) and describe their purpose. • I recognise and can discuss the pressures that technology can place on someone and how / when they could manage this. • I can recognise features of **persuasive design** and how they are used to keep users engaged (current and future use). • I can assess and action different strategies to limit the impact of technology on health (e.g. **night-shift mode**, regular breaks, correct posture, sleep, diet and exercise).
Privacy and Security	• I can describe effective ways people can manage passwords (e.g. storing them securely or saving them in the browser). • I can explain what to do if a password is shared, lost or stolen. • I can describe how and why people should keep their software and apps up to date, e.g. auto updates. • I can describe simple ways to increase privacy on apps and services that provide privacy settings. • I can describe ways in which some online content targets people to gain money or information illegally; I can describe strategies to help me identify such content (e.g. **scams**, **phishing**). • I know that online services have **terms and conditions** that govern their use.
Copyright and Ownership	• I can demonstrate the use of search tools to find and access online content which can be reused by others. • I can demonstrate how to make references to and acknowledge sources I have used from the internet.