

Meden School Curriculum Planning							
Subject	Computing	Year Group	8	Sequence No.	MTP 1	Topic	E-safety Retention and Embedding

Retrieval	Core Knowledge	Student Thinking
What do teachers need to retrieve from students before they start teaching new content ?	What specific ambitious knowledge do teachers need to teach students in this sequence of learning?	What real life examples can be applied to this sequence of learning to develop our students' thinking, encouraging them to see the inequalities around them and 'do something about them!'
<p>Teachers will need to retrieve and assess the following:</p> <ul style="list-style-type: none"> • Students' knowledge of how to use the internet, keep safe and what they perceive to be threats online. • Students' knowledge of online social media platforms and how to spot and report any potential threats. • How students currently protect themselves online and whether they know how to make their 	<p>In this topic of E-safety, students review their learning about the following knowledge:</p> <ul style="list-style-type: none"> • Cyberbullying: what it is and how to spot signs of it in/outside of school. • Cyberstalking and phishing: the dangers and how to protect against it. What grooming and catfishing is. • Cyber-security i.e. how to create a secure identity online and spot warning signs of being harassed. • Social-media platforms i.e. how to respect others online and report offensive, sexist, racist comments. • Fake news i.e. is what I am reading fact or fiction? • Looking at why people behave differently online, for example how anonymity (you do not know me) and invisibility (you cannot see me) affect what people do. • Looking at how online emotions can be intensified resulting in mob mentality. 	<p>In this topic, students are encouraged to consider the following about their online use:</p> <ul style="list-style-type: none"> • Is this website/URL/email fake? How can I tell? • What does this cookie do and what information am I sharing? • Is this person who they say they are? • Why does someone want me to see this? • Why does someone want me to send this? • Why would someone want me to believe this?

<p>account(s) and keep them private and confidential.</p> <ul style="list-style-type: none"> • What students define as respectable behaviour online. • What students define as responsible behaviour online. 	<ul style="list-style-type: none"> • Fraud and account cloning. <p>Important knowledge includes:</p> <ul style="list-style-type: none"> • How to set up a folder and store work. • How to upload/download and save content to Pixlr. • How to use Pixlr and CANVA to create informative material about Cyberbullying for an uninformed audience e.g. primary school student. • To be able to email using the school email account • To be able to confidently use Microsoft Teams and Office365 when needing to access and send work. <p>Tier three vocabulary</p> <p>Cyberbullying: an abstract mathematic representations of a real-world event, system, behavior, or natural phenomenon.</p> <p>Cyberstalking: 'The course of conduct by which one person. repeatedly inflicts on another unwanted. intrusions to such an extent that the recipient. fears for his of her safety'</p> <p>Cyber-security: how individuals and organisations reduce the risk of cyber attack. Cyber security's core function is to protect the devices we all use (smartphones, laptops, tablets and computers), and the services we access - both online and at work - from theft or damage.</p>	<ul style="list-style-type: none"> • Why does this person want my personal information? • What's behind this post? • Is this too good to be true? • Is this fact or opinion? • Is my online profile secure i.e. private? • What are the consequences of posting images or saying offensive things online? • Who can see what I post and how can it be used against me? <p>As a result of this, students will be able to:</p> <ul style="list-style-type: none"> • Report anything unusual or unsafe online • Protect their own details and safety online • Make informed judgements about online activity • Offer advice and support to friends and family about online safety • Understand the consequences of sharing private information online
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