



Medium Term Planning

Subject: Computing



Term and Year:		Spring 2 – Year 6
Teacher:		Mrs Appleby
Subject:		Online Safety
Vocabulary that will be taught:		anonymity, digital footprint, hack, malware, online reputation, permission, phishing, privacy settings, scammers, screengrab, software updates, URL (Uniform Resource Locator)
National Curriculum Objectives: The national curriculum for computing aims to ensure that all pupils: <ul style="list-style-type: none">are responsible, competent, confident and creative users of information and communication technology. Pupils should be taught to: <ul style="list-style-type: none">use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.		
Computing Skills that will be taught and assessed: <ul style="list-style-type: none">Understanding the importance of secure passwords and how to create them, along with two-step authenticationUsing search engines safely and effectivelyRecognising that updated software can help to prevent data corruption and hackingConsidering their digital footprint and online reputation and future implications they may haveLearning about how to collect evidence and report online bullying concerns		
Focus of each lesson 'Can I...' Statement(s)		Activities/Key points
Lesson 1	Can I describe issues online that give us negative feelings and know ways to get help? ~ I can describe scenarios that could make someone feel sad, worried, uncomfortable or frightened. ~ I can give examples of how to get help online and offline. ~ I can explain the importance of asking for help.	Children will consider, and further develop their understanding of, the positive and negative effects of the internet and exploring the different ways to overcome negative feelings, which can occur as a result of being online.

Lesson 2	<p>Can I explain the possible impact and consequences of sharing online?</p> <p>~ I can describe how to be kind and show respect for others online.</p> <p>~ I can consider the risk involved with sharing things online even if it is sent privately.</p>	Children will learn about the impact and consequences of sharing online, before creating their own online sharing scenarios with both positive and negative effects.
Lesson 3	<p>Can I explain how to create a positive online reputation?</p> <p>~ I can describe what a positive online reputation is.</p> <p>~ I can explain strategies to create a positive online reputation.</p>	Children will learn how to create a positive online reputation, knowing that a 'digital personality' is developed by online activity and behaviour and that we could use anonymity and frequently update privacy settings to prevent people from accessing information about us.
Lesson 4	<p>Can I describe how to capture bullying content as evidence?</p> <p>~ I can explain different ways to collect evidence.</p> <p>~ I know who to share evidence with to help me.</p>	Children will learn what online bullying is, the different ways it can be reported and why we should capture online bullying content as evidence.
Lesson 5	<p>Can I manage personal passwords effectively?</p> <p>~ I can explain how to create a strong password.</p> <p>~ I can explain different ways to manage passwords.</p> <p>~ I can explain what to do if my password is shared, lost or stolen.</p>	Children will learn how to manage passwords safely, knowing what to do if someone hacks an account or finds a password and understanding what makes a strong password.
Lesson 6	<p>Can I explain strategies to help to be protected online?</p> <p>~ I can describe simple ways to increase my privacy settings.</p> <p>~ I can explain why software should be kept updated.</p> <p>~ I can describe strategies to identify scams.</p>	Children will learn how to: identify potential scams and reduce the risk of falling for one; identify phishing emails and malware and update computer software to keep devices safer.