

MEDIUM TERM PLAN

TERM: Autumn 1		YEAR GROUP: Year 4		SUBJECT: Computing- Systems and Networks- Collaborative Learning
WEEK 1 DATE:	WEEK 2 DATE:	WEEK 3 DATE:	WEEK 4 DATE:	WEEK 5 DATE:
<p>LO: To understand that software can be used to work online collaboratively.</p> <p>Success Criteria: I understand I can work with a partner without being in the same room.</p> <p>I can contribute to teamwork sensibly and responsibly.</p> <p>I can recognise what behaviour is appropriate when collaborating online.</p> <p>Main Event: Children to log in to their Gmail accounts and open the shared Google Doc in their email. One child to write their favourite colour in the document. Ask the rest of the class to look at the screen while their classmate is typing and tell you what they see. All children to type in their favourite colour. Take feedback.</p> <p>Support: Could have help rephrasing a statement to make it quicker and easier to type.</p> <p>Challenge: Should be encouraged to type longer and more detailed sentences for either the rules or lines in the story.</p>	<p>LO: To understand how to contribute to someone else's work effectively.</p> <p>Success Criteria: I can share my work with other people and access documents shared with me.</p> <p>I can understand that it is important to be positive and supportive of my classmates.</p> <p>I can use collaborative word processing software to make suggestions or comments on someone else's work.</p> <p>Main Event: Children to type a paragraph from a recent Literacy lesson in Google Docs. Allow the children to edit their partner's work by adding comments, with a goal of at least three comments each. Children to review the comments that their partners have left.</p> <p>Support: Could have their work typed by a peer or adult so that they can focus on editing and commenting.</p> <p>Challenge: Should use both comments and suggestions to make recommendations; could suggest continuations to the typed-up English work.</p>	<p>LO: To understand how to create effective presentations.</p> <p>Success Criteria: I can understand how to use presentation software.</p> <p>I can include images and text in my slides.</p> <p>I can use transitions and animations to make my slides more interesting.</p> <p>Main Event: Children to work in pairs (A and B) where they cannot see each other's work. Child Bs to share the document with their partner by typing in their partner's email address, as shown on slide 5. The Child As will then need to find the email from their partner and open up the presentation.</p> <p>Support: Could be provided with bulleted information about the topic they are presenting; could be paired with more able pupils.</p> <p>Challenge: Should be encouraged to explore Google Slides and see what else they can use to make their slides more interesting.</p>	<p>LO: To understand how to create and share Google Forms.</p> <p>Success Criteria: I can understand how to create a Google Form.</p> <p>I can understand why a survey might be useful.</p> <p>I can share a form with my class.</p> <p>Main Event: Children will create a digital exercise survey. The data they collect will be analysed in the next lesson using a spreadsheet. Encourage the children to ask at least five questions to give them text and numerical answers.</p> <p>Support: Could prepare three questions rather than five; could be provided with examples (e.g. How do you usually get to school?; How old are you?; What is your favourite sport?).</p> <p>Challenge: Should use various question types; should understand what information that type of question will provide.</p>	<p>LO: To understand how to create and share Google Forms.</p> <p>Success Criteria: I can understand how to create a Google Form.</p> <p>I can understand why a survey might be useful.</p> <p>I can share a form with my class.</p> <p>Main Event: Children to share their spreadsheets with their partners so that they can both explore the data.</p> <p>Children explore colour coding their cells using conditional formatting.</p> <p>Children to use formula to add numbers.</p> <p>Support: Could use the Resource: Conditional formatting for additional support.</p> <p>Challenge: Should be encouraged to explore creating graphs using their data; should tinker with the data they have collected to see what they can find out.</p>

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