

KEVICC KS3 Curriculum:	Subject: Computing	Key terms and vocabulary.
Year: 8 Term: 1	Topic: Investigation using a survey	Which words will be explicitly taught & how frequently will understanding be checked? How will assimilation of new vocab be checked?
<p>What is the essential knowledge from this unit? What do students need to remember and understand?</p> <ul style="list-style-type: none"> • Be able to use filters to analyse a given data set • Understand what makes a data set useful for analysis • Be able to draw conclusions from the data using the results of the analysis • Understand what a hypothesis is and be able to define some • Be able to plan suitable questions to test hypotheses • Understand why closed questions are more useful in a survey • Be able to transfer questions to an online survey using Google Forms • Be able to send a link to other students via email • Be able to download responses to an Excel spreadsheet for analysis • Be able to download survey responses into a spreadsheet • Be able to analyse the responses against initial hypotheses • Understand the importance of sample size in making conclusions • Be able to present information clearly and logically • Understand the need to consider the audience when presenting information 		<p>Data set Filter Hypothesis Open question Closed question Questionnaire Survey Conclusion Audience</p> <p>Used in context during lessons and understanding checked in end of unit assessment</p>
<p>What prior learning supports understanding of this content?</p> <ul style="list-style-type: none"> • Year 7 lessons on email and Google Drive/Docs • Completion of student voice survey at end of year 7 	<p>How does this content link to future learning?</p> <ul style="list-style-type: none"> • Year 9 digital literacy lessons on using spreadsheets • Investigations in other subjects where data needs to be collected, analysed and presented 	
<p>Reading: Where in the unit are students supported to read complex academic text?</p> <ul style="list-style-type: none"> • Students will be directed to read age-appropriate content from BBC Bitesize pages and other relevant online sources 	<p>Writing: Independent writing tasks and how they are structured</p> <ul style="list-style-type: none"> • Preparing questions to be used in the survey, ensuring clear and unambiguous • Writing text to describe the steps on the project, using slide headings as scaffolding 	
<p>Key assessments: How will students review the information learned? How will feedback be seen?</p> <ul style="list-style-type: none"> • Students will get short personalised feedback (mainly verbal) on individual tasks • End of unit assessment in penultimate lesson, with final lesson used to give feedback and enable corrections/improvements 		