Question: How do you make a quiz?
An introduction to quizzes

National Curriculum Link:

-Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
-Create and debug simple programs
-Use logical reasoning to predict the behaviour of simple programs

International Baccalaureate Learner Profile Link:

Risk takers.
Sticking with the task in hand and remaining focused.
Taking responsible risks with new challenges.
Thinkers
How can I stretch myself by thinking deeply about new information?
How might thinking about thinking help me as a learner?
Inquirers
Having a questioning attitude and develop questioning strategies.
Gather data through all sense.
To create, imaging and innovate my ideas.

Prior Skills: Year 1	New Skills: Year 2	Future Skills: Year 3
To choose a series of words that can be enacted as a sequence. To see what happens when we change the order of instructions. To choose a series of commands that can be run as a program in small groups, with support. To trace a sequence to make a prediction. To test a prediction by running the sequence. To create a program that I have written. To run a program on a device.	To choose a series of words that can be enacted as a sequence. To explain what happens when we change the order of instructions. To choose a series of commands that can be run as a program. To trace a sequence to make a prediction. To test a prediction by running the sequence. To create and debug a program that I have written. To run a program on a device. To compare the	To investigate questions with yes/no answers. To identify the object attributes needed to collect relevant data. To select an attribute to separate objects into two similarly sized groups. To explain that data can be used to answer questions. To decide what data needs to be collected to answer a specific question. To retrieve information from different levels of the branching database. To create questions with yes/no answers.

	information shown in a pictogram with a branching database.	To relate two levels of a branching database using

Knowledge, Skills and Understanding Create and debug simple programs. The children learn: to create a simple program and correct mistakes (debug).
Challenge

Resources: Hardware: iPads, Computers/laptops. Teach computing website and plans.	**Websites or Apps:** https://www.educationquizzes.com/ks1/computing/
	Extended Writing Opportunities: Create their own quiz about a different topic, to be able to debug another
Vocabulary: Computer/laptop, mouse, debug, programs, designs, features, images, algorithm,	**Numeracy skills:** Data collecting: The children will be collecting information using a tally system and then sharing the information in different forms, including bar charts and pie charts.
Suggested Quality Texts: See selection in library.	**WOW Experience:** Volunteer from TC to come in for workshop.
Cross Curricular Links: English: question other classes to make quiz about.	