

Computing

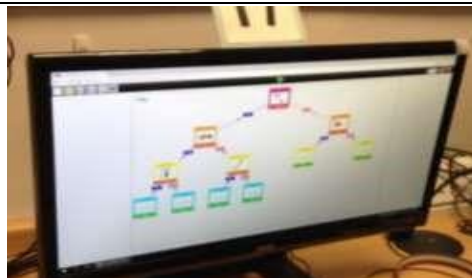
Data

National Curriculum Objective

- design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs
- select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

Key Vocabulary

data	collect	digital	debug	search engine
database	analyse	information	branching database	images
questions	evaluate	present	import	collating
Substantive- Subject Knowledge			Bigger Picture- Support Words	



Intents	Student
Can I create a digital branching database that achieves a given goal?	
Can I present data I have collected in a given database?	
Can I debug a branching database to improve the quality of my creation?	
Have I used suitable text and titles and have imported pictures to my branching database?	
Can I make a branching database, collating and organising data by asking a set of given questions?	
Can I analyse a different branching database and make suggestions for improvements?	