Computing Data

National Curriculum Objective
o design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts o use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs o   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

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

COMPUTING
e-Safety

safe	online	password	personal details
alert	e-safety	staying safe	awareness
support	report	trusted adults	pop-up
cyberbullying	suspicious	responsible	impact
permission	acceptable	unacceptable	

Intents	Student
I know how to keep safe using the internet.	
I know the impact on others when sharing photographs and the importance of seeking permission.	
I know what Cyberbullying means and how to deal with it.	
I know which information is safe to share online and which isn't.	
I know the importance of safety when talking to someone on line.	
I know acceptable and unacceptable behaviour when online.	