

LKS2 Computing Knowledge Organiser

Year 3 - Term 4 - Branching Databases

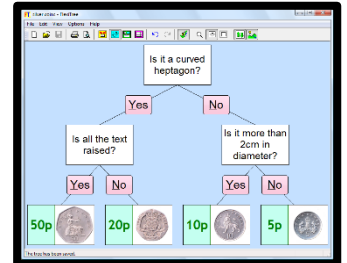
Key Focus: develop their understanding of what a branching database is and how to create one.

National Curriculum Objectives:

- 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
- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact

Branching Databases

- To create questions with yes/no answers
- To identify the attributes needed to collect data about an object
- To create a branching database
- To explain why it is helpful for a database to be well structured
- To plan the structure of a branching database
- To independently create an identification tool



Key vocabulary

Word	Meaning
Attributes	Special features or qualities that describe something.
Branching database	A way to sort and organise information by answering yes/no questions.

Sticky Knowledge:

Branching databases can sort information using yes/no questions.

Yes no questions need to be designed by answering questions about attributes.