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| school logoschool logo**Lacock Primary School – Year 3/4 Beech Class. Branching databases (Computing)** | | | |
| **Important Vocabulary** | | Include here images/pictures/maps/diagrams  C:\Users\ashleigh.whitbread\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\D21254F2.tmp  C:\Users\ashleigh.whitbread\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\F605485E.tmp  C:\Users\ashleigh.whitbread\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\97AA71D0.tmp | **Key Skills** |
| Attribute | A characteristic or quality. A sour taste is an attribute of a lemon. | * To create questions with yes/no answers. * To identify the object attributes needed to collect relevant data. * To create a branching database * To explain why it is helpful for a database to be well structured. * To identify objects using a branching database * To compare the information shown in a pictogram |
| Branching database | A way of classifying (grouping) objects based on similar or different attributes. |
| database | A collection of data (information) that is stored on a computer. | **Curriculum links** |
| structure | The way a thing is made up of a number of parts joined together. | * Maths – collecting and presenting data * Science – asking questions, presenting data, characterists |
| selecting | To choose or to pick. |
| pictogram | A representation of data through the use of pictures |
| compare | To describe the similarities and differences between things. |
| Decision tree | Used for making decisions in computer programming. |
| Include here images/pictures/maps/ diagrams | | **Key Knowledge/Facts** | |
| * In a pictogram, the picture can represent more than 1 person or object. You could use a circle representing 10 children when asking them their favourite colour. If only 5 children liked blue, you would draw half a circle. * We are going to be using j2 data to create our branching trees and pictograms. * It is called a Branching database as the lines look like the branches from a tree! | |
| What I should already know:  This learning will help me in the future when I learn:  Data logging (year 4)  Flat-file databases (year 5)  Spreadsheets (Year 6)  Grouping information (Year 1)  Pictograms (Year 2) | | | |