

Dual coding

In recent years, we have implemented dual coding across specific areas of the curriculum to support our pupils in deepening their understanding and improving long-term retention of key knowledge.

What is Dual Coding?

Dual coding means giving children information in *two ways at the same time* — using *words* and *pictures or visuals*.

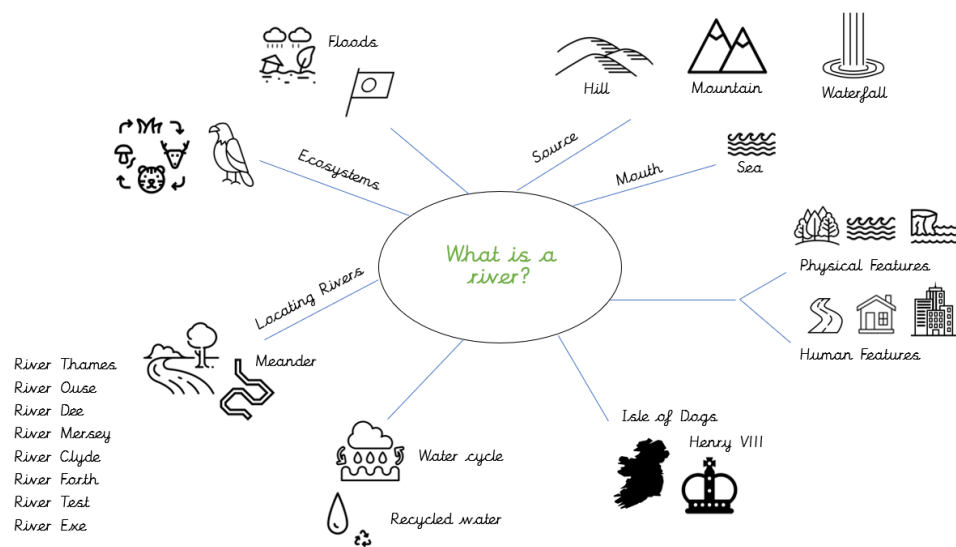
This helps children *understand and remember* things better because their brain can take in the information through both *seeing* and *hearing*.

The idea comes from research that shows our brains have two systems for learning — one for *visuals* and one for *language*. Using both helps reduce overload and makes learning easier.

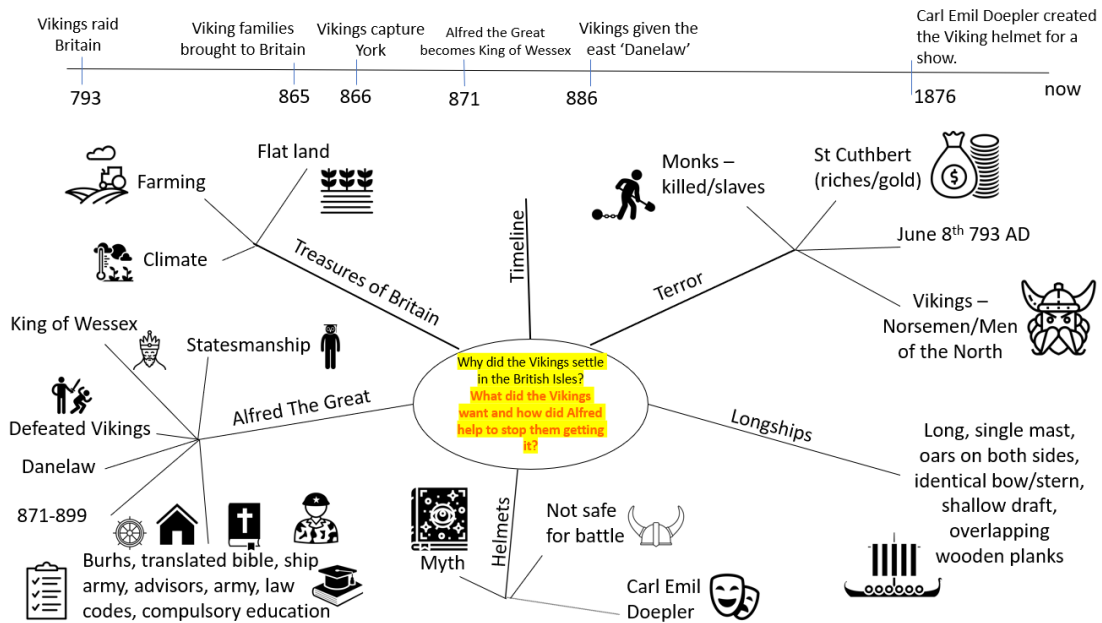
So, when teachers or parents explain something using both pictures and words, it can really support children's learning.

Below are the dual coding schemas for the autumn term for child's year group so you can use this as a talking tool based on their curriculum.

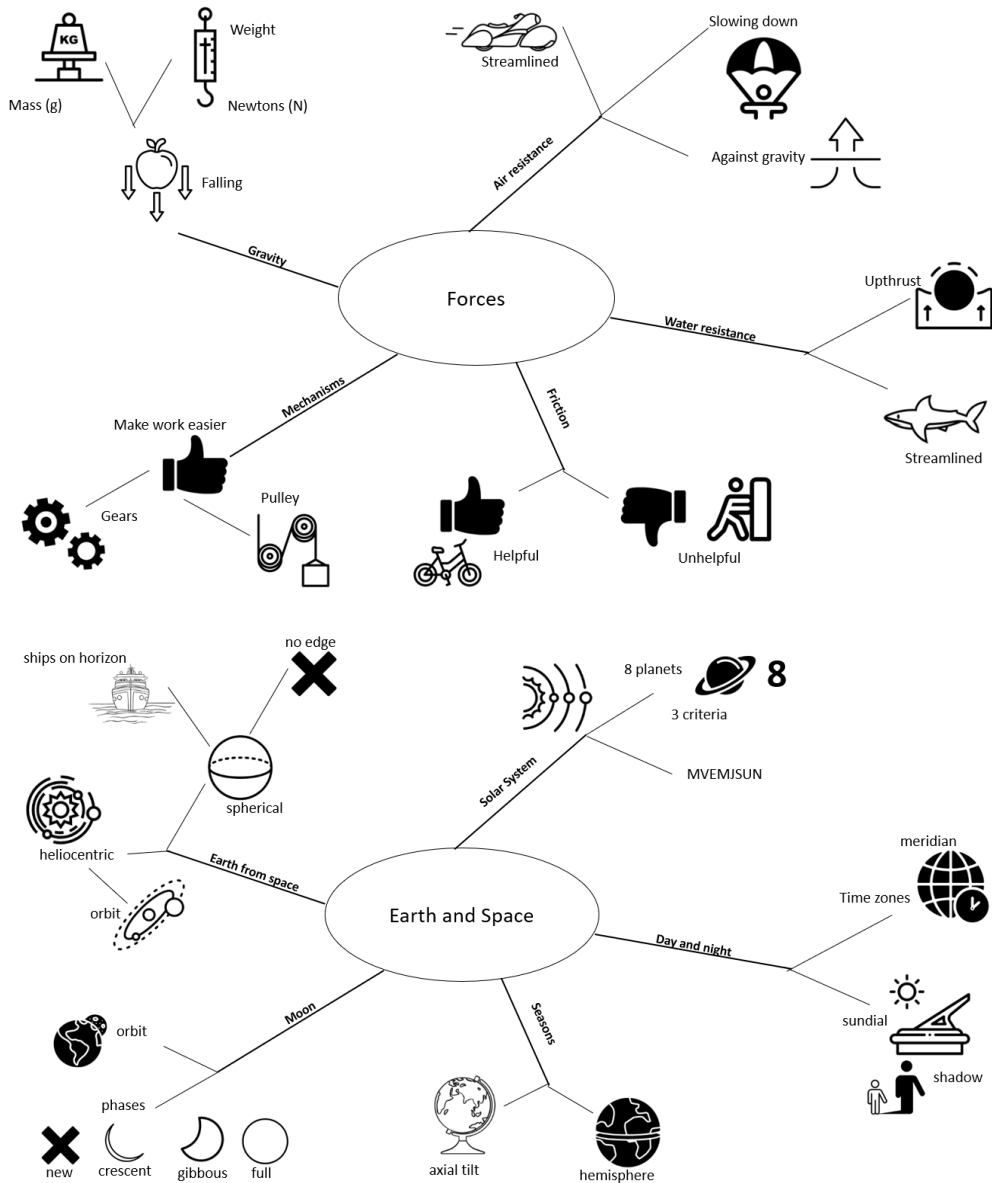
Year 5 Geography



Year 5 History



Year 5 Science



As always, if you have any questions about this, please speak to your class teacher or a member of SLT at drop off or pick up.