

KNOWLEDGE WEBS



WHAT ARE KNOWLEDGE WEBS?

Knowledge webs are a summary of the key facts and essential knowledge that pupils need about a unit of work. They are normally a single side of A4 in order to focus on the key knowledge linked to the subject. Knowledge webs can be a valuable tool for both children, staff and parents. Class teachers write the knowledge webs, to set out their expectations of what pupils should learn about a topic. Pupils will review, revise and quiz themselves using their knowledge webs. They are a clear and easy to understand way for parents to be more aware of what their children are learning and thus to support them.



WHAT IS INCLUDED ON A KNOWLEDGE WEB?

The contents of a knowledge web are entirely subject and year group dependent; however there is some information that may be found across knowledge webs in all subjects. For example, key vocabulary, key places and people, useful diagrams, key dates for a subject like history, important quotes and relevant images.



WHY DO WE USE KNOWLEDGE WEBS?

There are a number of benefits to having pupils use knowledge webs. With knowledge webs providing the key information, these facts can then become part of a pupil's long-term memory. The knowledge webs allow pupils to take responsibility for their own learning and work on their own gaps. Once the key facts have been learnt and stored, it makes it more likely they will learn to apply those facts when solving problems. By providing high quality knowledge webs, we can ensure that those pupils who need more time can use their own time productively.



HOW DO WE USE KNOWLEDGE WEBS?

Pupils who have greater prior knowledge of a unit are likely to learn more from the teaching of that unit. This is because knowledge is generative (sticky) and new knowledge is good at hooking onto this pre-knowledge; therefore knowledge webs will be shared a week before the start of a new unit. Each class puts a copy on their teams page for parents to use at home and one copy goes into the relevant exercise book. Low-stakes quizzes and formative assessment methods will be used to assess knowledge and strengthen their memory in relation to the knowledge web.

