

Knowledge Organisers (100% Sheets)

- 100% sheets present the key knowledge and skills for a particular topic.
- They will be presented on an A4 or A3 sheet for a topic or a cycle.
- The way that they are presented will help scholars to visualise the layout of the page which helps them to memorise the information better along with supporting a regular homework and independent revision programme.
- The reason for the title 100% sheet is that it is about putting in 100% effort which at Dixons Allerton Academy is about a determination to succeed and showing excellence at all time.

Why 100% sheets?

The new GCSE and vocational courses have become more challenging through increased content and number of exam papers with most subjects now being assessed by exams only.

Crucial to success with these courses is regular effective revision, reviewing and revising knowledge and the 100% will support this used in the right way.

The Ebbinghaus Forgetting Curve shows us how over time if we do not revisit knowledge we lose some of what we have learnt. Leaving revision until a few weeks before an exam will not prove to be a successful strategy as our short term memory has limited capacity. The secret to success is to regularly revisit the knowledge to be learned (known as 'spaced retrieval'). This helps transfer the knowledge from the short-term memory to the long term memory. This not only helps to make 'learning stick' but it also frees up our short-term memory for day to day learning and experiences.

How? at school?

Scholars will be given 100% sheets at the start of every cycle and/or topic. They will add them to their 100% book/folder. The 100% book/folder will become a key piece of everyday equipment and will be taken to every lesson with the planner. During the school week and for homework, scholars will be set work based on the 100% sheets and in most subjects there will be weekly knowledge retrieval tests.

How? at home?

Parents ask how they can help to support their child at home. Some parents worry that they don't have the subject knowledge to help and support. 100% sheets will help with this. 100% sheets will also be accessible from home through the website.

Suggested activities

The academy will set homework based on specific sections of the sheets. On top of the homework set scholars should be spending 30 minutes per evening subject learning from the 100% sheet. Here are some suggested activities:

- Look, write, cover, copy, check and repeat.
- Scholars can test each other or get parents to test them by asking questions about the knowledge on the sheet or the particular section they are focused on learning. Read sections out that misses key words or phrases, scholars can then fill in the gaps.
- Scholars can present the information in another way; using the 100% books to create a mind map, display the knowledge in a table or to make their own version of the 100% sheet. They could stick these on the fridge or bedroom wall.