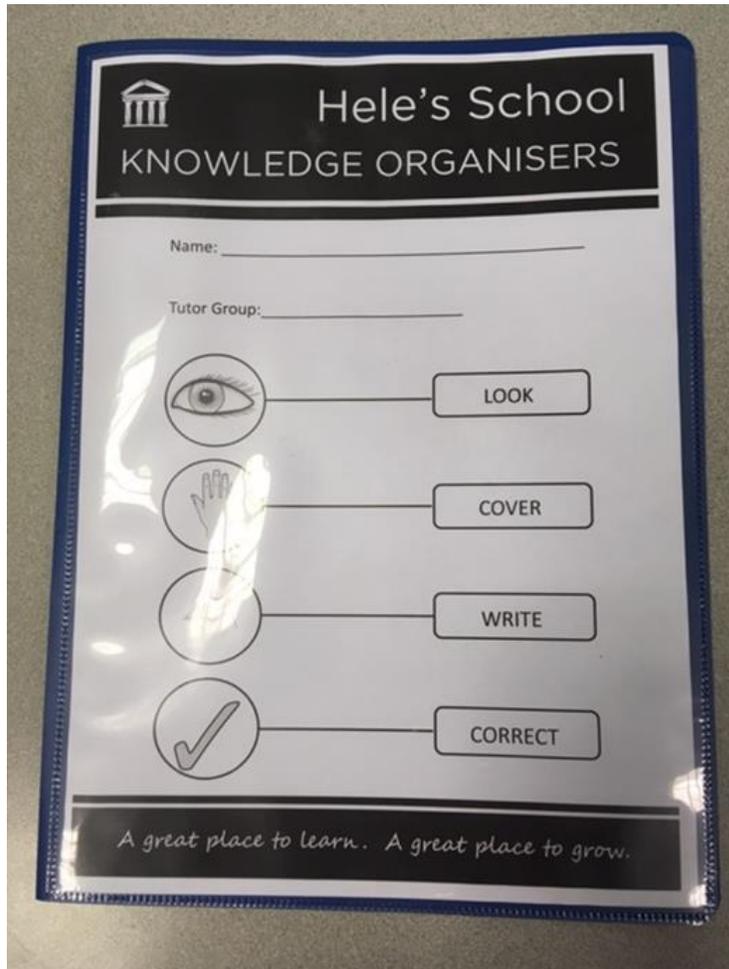


# Knowledge organisers: Tutor session term 2



Your KO should have:

- Outside front cover – pink front sheet
- Inside front cover – 5 strategies sticker
- First sleeve – timetable (facing front) and progress tracker (facing back)
- Second sleeve – Knowledge Organiser about Knowledge Organisers!

Daily Super 6 checks

# GIGO



**Activate**

1. How many pieces of information can our short term memory hold at one time? A) 3-5 B) 8-10 or C) 10-15
2. What is the first strategy for using your KO called? A) Look cover write B) Look write, check, cover or C) Look, cover, write, correct
3. How many core strategies are there?
4. Can you name the 5 strategies?
5. What does GIGO stand for?
6. Where should you write your GIGO Knowledge Organiser tasks?
7. Why is self quizzing an effective strategy?

# G|GO



**Activate**

1. How many pieces of information can our short term memory hold at one time? **A) 3-5**
2. What is the first strategy for using your KO called? **C) Look, cover, write, correct**
3. How many core strategies are there? **5**
4. Can you name the 5 strategies? **1. Look, cover, write, correct 2. Elaboration 3. Processing 4. How, Why or questioning 5. Flashcards**
5. What does GIGO stand for? **Get in get on**
6. Where should you write your GIGO Knowledge Organiser tasks? **Purple book**
7. Why is self quizzing an effective strategy? **Check what we know and what we don't know**

# Knowledge Organisers are important ...



Introduction

- A Knowledge Organiser contains all the key facts and essential knowledge you need
- You will need to know and be able recall the information in order to “master” a topic or unit
- **By constantly revisiting this essential knowledge it will help you remember it**
- Our short-term working memory can only hold 3-5 pieces of information but our long-term memory is unlimited
- By constantly revisiting essential knowledge we can move more into our long-term memory and remember more

Being a good learner

# Get in, get on: GIGO!



## Knowledge Organiser Book

- This should be kept in your folder and be used to record all the work you do whilst waiting for your teacher
- Your teachers and tutor will check this book regularly and will expect to see all your GIGO tasks recorded for 5 lessons per day
- Students are expected to show their commitment to learning by completing these retrieval tasks to a high standard

Committed. Respectful. Safe.

# Knowledge Organisers

## Strategy 1



Explain

### Look, cover, write, correct

Write down all key words from your KO, without looking!

Write the 5 most important facts you remember about...

Brain dump: write everything you can remember about ...

Spelling test...

Why is this effective?

Every time we go back over previous learning and make our brain work hard to retrieve it, we remember more. Self-quizzing is one of the most efficient and effective ways of learning.

# Knowledge Organisers

## Strategy 2

**Elaboration** – annotate your knowledge organiser with further information, detail and examples.

Choose 5 key terms / words and ask your partner to define them...

Why is this effective?

Knowledge organisers are very brief overviews of each topic you study.

By adding more detail you make links and connect with other information you remember.

# Knowledge Organisers

## Strategy 3

**Processing** – rewrite or reorder a section i.e. put dates into a timeline, put facts into alphabetical order, list the points from the most important/interesting to the least important/interesting.

What does the mnemonic [PREDICT] stand for..

Put these 3 events in chronological order ...

Why is this effective?

Presenting information in a different form

(list, mind-map, picture etc) helps us to remember information.

# Knowledge Organisers

## Strategy 4

**How? Why?** –write how and why questions to help you think deeply about what you have learnt.

Write five how or why questions that you would ask ..

**Why is this effective?**

We remember what we think about.

# Knowledge Organisers

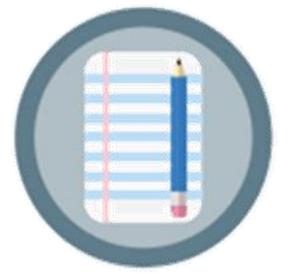
Flashcards can be purchased from the Library for £1.20 for 100

## Strategy 5

**Flashcards** – write a question on one side and the answer on the other.

### **Why is this effective?**

Flashcards can be used to self-quiz. This is the most efficient and effective way to check what we remember and what we don't!



Practise

# List ideas you could use with your KO?



## Timed Pair Share



1. The teacher gives the topic/question and tells the students how long each of them will have.
2. The teacher gives a few seconds of 'think time'.
3. The teacher tells students who is going first.
4. Partner A shares and partner B listens.
5. The teacher calls 'time'.
6. Partner B thanks and praises partner A.
7. Partners switch roles.

# Some ideas for using KOs

- Make a quiz
- Write down all key words from your KO, without looking!
- Write the 5 most important facts you remember about...
- Put these 3 events in chronological order ...
- Brain dump: write everything you can remember about ...
- What does the mnemonic [PREDICT] stand for..
- Write five how or why questions that you would ask .. (Aristotle/Churchill/Orwell)?
- Read out 5 words and ask students to define them
- Spelling test
- Make a flashcards



**Practise**



**What strategies am I going to use?**

**How will I overcome any difficulties?**

**Can I use any strategies that I have used before that have worked well?**

**How is this going, have I switched off?**

**Do I need to change anything?**

**How did I do?**

**What went well and what have I learnt ?**

**What one thing could I do to improve next time?**

**How will I adapt my planning for next time?**

Planning

Monitoring

Evaluating

# Next lesson make sure you GIGGO.....



**Reflect**

Step 1- Take out your KO

Step 2- Plan...choose a strategy

Step 3- Monitor...am I remembering 3-5 key bits of information

Step 4- Evaluate...what have I learnt





## **Reflect**

1. How many pieces of information can our short term memory hold at one time?
2. What is the first strategy for using your KO called?
3. How many core strategies are there?
4. Can you name the 5 strategies?
5. What does GIGO stand for?
6. Where should you write your GIGO Knowledge Organiser tasks?
7. Why is self quizzing an effective strategy?