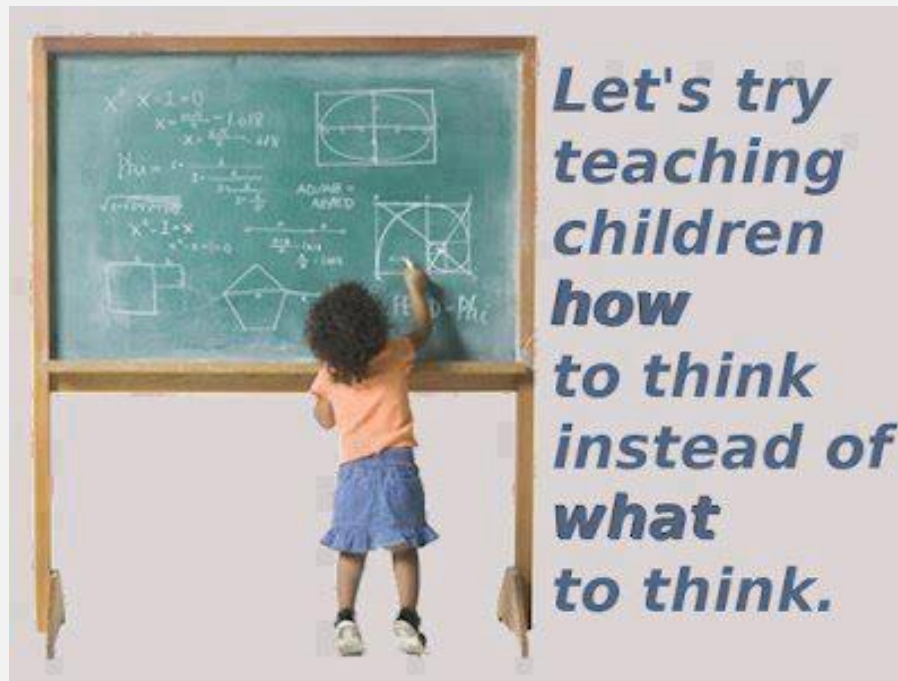


Metacognition





What is Metacognition?

Metacognition and self-regulation helps pupils to think about their own learning by teaching pupils' revision strategies that helps them learn in a way that benefits their learning styles.


A metacognitive learner...


- **Plans** how to approach a task
- **Monitors** the effectiveness of that approach and consciously adapts the strategy if necessary
- **Evaluates** the success of the process and outcome




Metacognition Thursday – Tutor time

- This might include, careers information, revision strategies, coping with life etc.
- Students will be given time to apply these strategies to their revision plans.
- Students will be given revision materials to work from which is to be kept in **GREEN revision folders.**


 02 The revision pyramid.pptx


 03 Making flash cards.pptx

 04 Mnemonics.pptx


 05 Explaining the topic to others.pptx

 06 Q&A cards.pptx

 07 Creating timelines.pptx

 08 Memory journeys.pptx

 09 Chunking .pptx

 10 Layering .pptx



Personal Learning Checklist (PLC's)

- Personal learning checklists will be made available for students to use both at home and at school.
- You will have a checklist for each of your subjects
- They are a list of revision topics you need to revise for your exam.
- As you work through your revision complete a RAG rating of each topic to map out the areas where you need further revision.

Core knowledge revision topics:
Complete a RAG rating of each topic to map out the areas where you need further revision.

AQA
Realising Potential

Unit	Revision topic	R	A	G
Materials and their properties	Textiles			
	Polymers			
	Metals			
	Timber			
	Papers and boards			
New and emerging technology	Industry and enterprise			
	Sustainability and the environment			
	People, culture and society			
	Production techniques and systems			
	Informing design decisions			
Energy, materials, systems and devices	Energy generation			
	Energy storage			
	Modern materials			
	Smart materials			
	Composite materials and technical textiles			
	Systems approach to designing			
	Electronic systems processing			
Mechanical devices				



Accessing revision resources at home



Students will have access to revision resources at home via Microsoft teams. All students will have revision for all subjects including:

- Revision materials
- Past papers
- Personal Learning checklists
- This will be coming soon!!



Design Technology revision



Food and Nutrition revision



Accessing revision resources in school

- You have been given your dividers and must write the subjects you take on each tab. **DO IT NOW!**
- English Literature
- English language
- Maths
- Biology
- Chemistry
- Physics
- French or German
- History or Geography
- Option subject 1
- Option subject 2





OLD BUCKENHAM
HIGH SCHOOL

Thank you

Be the best we can be