



St Mary's Curriculum is built upon content that reflects our community's identity, culture and heritage, promoting inclusivity and empowering our children to tell their own stories. We are dedicated to preparing children for their future by fostering a foundation of Christian values, ensuring they step forward with love in their hearts, peace in their actions, and hope in their aspirations, embracing the journey of lifelong learning.

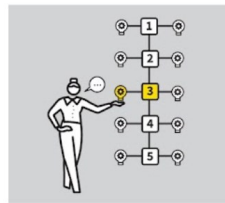


Building Cultural Capital



Cultural capital is the accumulation of knowledge, behaviours, and skills that a child can draw upon and which demonstrates their cultural awareness, knowledge and competence; it is one of the key ingredients a pupil will draw upon to be successful in society, their career and the world of work.

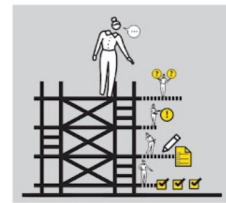
Teaching and Learning underpinned by Rosenshine's Principles of Instruction



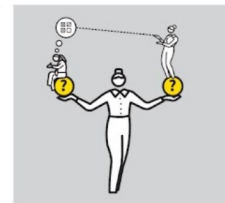
PRESENT NEW MATERIAL USING SMALL STEPS



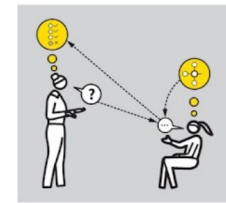
PROVIDE MODELS



PROVIDE SCAFFOLDS FOR DIFFICULT TASKS



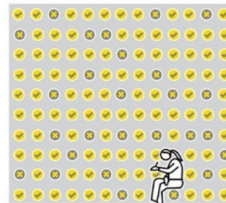
ASK QUESTIONS



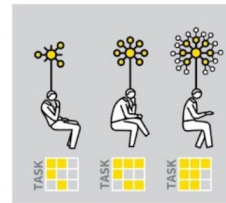
CHECK FOR STUDENT UNDERSTANDING



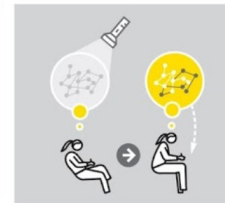
GUIDE STUDENT PRACTICE



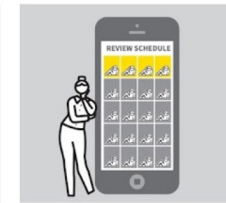
OBTAIN A HIGH SUCCESS RATE



INDEPENDENT PRACTICE



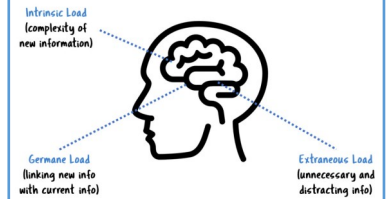
DAILY REVIEW



WEEKLY AND MONTHLY REVIEW



Reducing Cognitive Load



Cognitive Load Theory (CLT) – coined in 1988 by John Sweller, suggests that our working memory is only able to hold a small amount of information at any one time and that instructional methods should avoid overloading it in order to maximise

Disciplinary Knowledge

This is knowledge of the distinctive processes inherent in studying a specific subject.

- ⇒ e.g. in history, analysing sources to build our understanding of the past, evaluating competing claims, establishing patterns of continuity and change.
- ⇒ e.g. in science, undertaking experiments and making predictions that can be tested.

Substantive Knowledge

The core factual knowledge that makes up the subject: the things that students should know and be able to explain; the key ideas, concepts and facts.

- ⇒ e.g. in music, notation, common chord structures, genres, composers and Compositions
- ⇒ in maths, Pythagoras' theorem, the rules governing the order of operations. in geography, features of volcanos, rural-to-urban migration.

Procedural Knowledge

The knowledge needed to do something to perform a task or enact a skill. Instead of distinguishing between knowledge and skills, it's more meaningful to consider a skill as a type of knowledge.

Procedural knowledge might include:

- ⇒ How to write a persuasive paragraph.
- ⇒ How to make a complete circuit.
- ⇒ How to add a series of three-digit numbers by column addition.