

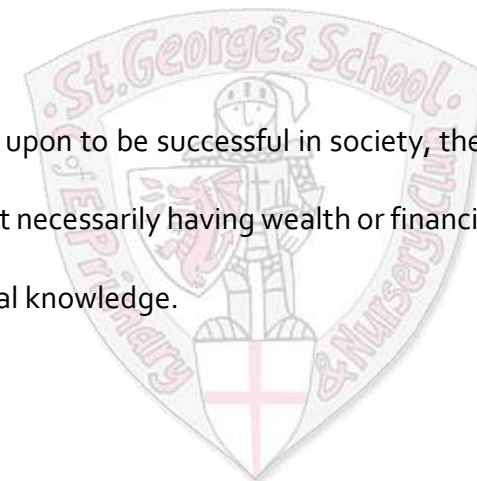


What is Cultural Capital?

Cultural capital can be defined as powerful knowledge. Knowledge that is one of the key ingredients a child will draw upon to be successful in society, their career and the world of work.

Cultural capital gives a child power. It helps them achieve goals, become successful, and rise up the social ladder without necessarily having wealth or financial capital.

In science, this powerful knowledge can be split into two categories: powerful subject knowledge and powerful personal knowledge.



Powerful subject knowledge in Science

- The Science curriculum
- The Health Education dimension of the PSHE programme, including strands on drugs, smoking and alcohol.
- Design and Technology units related to food preparation and nutrition
- The knowledge of how and why children need to take care of their personal fitness and wellbeing.
- The knowledge of how and why children need to understand the elements of safety relating to science.
- The knowledge of local, national and worldwide scientific events/discoveries and their importance on society.
- The knowledge of famous scientists that have affected the world today.

Powerful personal knowledge in Science

- Healthy Eating and catering provision.
- Activity-based visits related to specific scientific topics.
- Understanding what opportunities are available to children in the future to allow them to become life-long learners.
- Eliciting, valuing and linking students' prior knowledge and experiences from home, family and social contexts to school science.
- Highlighting the relevance and transferability of science for students' daily and future lives.