Project Based Learning at George Tomlinson

What is PBL?

A student-centred pedagogy in which children have the potential to acquire a deeper knowledge and skills base through active exploration of real world challenges and problems.

They know the bigger picture of their learning and work collaboratively in groups on projects, constantly improving drafts.

By the end of each unit, students create a beautiful product which is presented to a real audience.

Key Elements of PBL

Enquiry questions! Key idea Grounding text/immersion in a topic or subject Knowledge of the "bigger picture" and learning journey Critiquing and multiple drafts Constant feedback Meaningful products Real audiences Multi-faceted assessment Significant content



What is PBL?

Essential Question or Idea
Significant educational content



Classroom Coaches

Teachers guide students throughout the project



Drafting and Re-Drafting

Evaluating, editing and re-drafting form a large part of the project



"Excellent Product"

High in quality, and exhibited to a real, authentic audience.

Why PBL?

It motivates and engages children It improves oracy skills There is no ceiling on learning It prepares them for the real world It promotes development that is wider than just academics It puts learning at the hands of the learner It produces beautiful work of value It can solve real problems It encourages children to make wider, more complex links.

Example Projects

Green Screen documentaries about Ancient Greece

Mini Golf Courses with the Geography of Scotland

Ancient Mayan Civilisation Market Stall

Ancient Egyptian Museum

Under the Sea Experience

What Makes a Good Learner

Children are taught, praised for, and reminded regularly about how they can learn best in their groups and how they can take control of their own learning journeys. Our own "What Makes a Good Learner" posters are displayed prominently in every classroom.

What makes a good learner?

Perseverance and Growth Mindset



Good learners make mistakes and learn from them.



What makes a good learner?

Revising and Redrafting



Good learners give and take feedback and support to improve their work.



What makes a good learner?

Collaboration



Good learners work well in teams and respect one another.

