

# Project-Based Learning

Project-based learning is an educational method where students tackle real-world challenges through hands-on projects, fostering critical thinking and collaboration while deepening understanding of the subject matter.

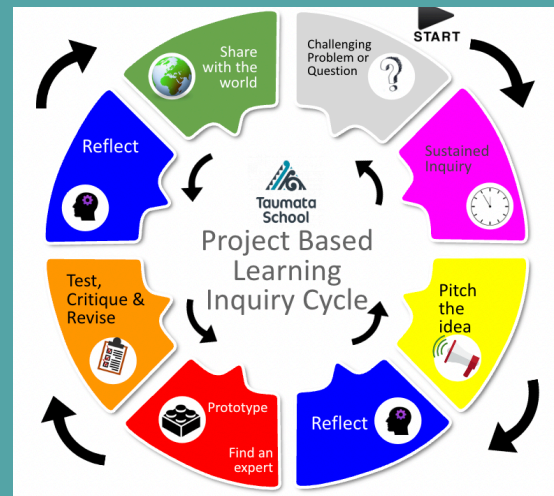
## What is it?

Students embark on the project-based learning cycle by encountering a challenging problem or question. They delve into a sustained phase of inquiry and research to gain a comprehensive understanding of the problem or overarching concept. Students then pitch their proposed approaches for demonstrating their understanding and collaborate with their learning coaches to develop prototypes for their projects. They engage in iterative processes of testing, critiquing, and revising their projects as necessary. Finally, they culminate the cycle by showcasing their learning outcomes. Reflection plays a crucial role throughout the project cycle as students continuously evaluate their progress and learning experiences.



## What do we believe?

The Taumata School curriculum prioritises experiential learning, understanding that genuine learning stems from engaging, emotional, and socially connected experiences. While foundational skills in Literacy and Numeracy hold significance, our curriculum embraces transdisciplinary learning, acknowledging and appreciating all disciplines. At Taumata School, learners are thoughtfully challenged, inspired, and supported throughout the project-based learning process.



## Links to research.

- Empowered - Spencer & Juliani (2017)
- OECD - Nature of Learning (2010)
- Gardner (1999)
- Piaget (1973)

