

# IMPROVEMENT STRATEGIES

## **CURIOSITY • COURAGE • CITIZENSHIP**



## **DEFINE**

What is our primary goal or vision?

To create lifelong learners who can problem-solve, think critically and creatively, communicate effectively, and act ethically in a dynamic global world.



#### **DISCOVER**

What do we need to find or learn?

Why is it important to us and our practice?

How to incorporate learner voice in task design and assessment practices that challenge and stretch students

We wish to explore:

- positive education strategies to assist students to develop a growth mindset
- digital technologies to create a classroom environment that challenges critical and creative thinking
- cutting-edge integrated STEM teaching and learning strategies.



## **DREAM**

What is the best-case scenario?

How will it function?

Students will be responsible for, engaged in and be able to articulate their learning.

Teachers continuously develop contemporary pedagogical and assessment practices that challenge all students.



#### **DESIGN**

What is our plan to move forward?

To use a contemporary Pedagogical Framework for World Class Learning (see over) that focusses on personalised learning, task design, collaboration and reflective practice to:

- · differentiate the curriculum
- deprivatise practice through task design, assessment and moderation.



## **DELIVER**

How will we practically apply our knowledge?

Explore and engage with 10 shifts of practice:

- Lee Crockett's 10 shifts of practice (see over)
- Victoria's High Impact Strategies (see over)
- · other leading educational models.



#### **DEBRIEF**

What are the next steps?

To reflect on our journey and identify areas for continued work







### LEE Crockett: 10 Shifts of Practice

- 1. Essential and herding questions
- 2. Connection through context and relevance
- 3. Learning is personalised
- 4. Challenge of higher-order tasks
- 5. Research component
- 6. Process oriented
- 7. Learning intentions are clear
- 8. Learner-creation focus
- 9. Assessment is mindful
- 10. Self and/or peer assessed

## Victoria's High Impact Strategies:

- 1. Setting goals
- 2. Structuring lessons
- 3. Explicit teaching
- 4. Worked examples
- 5. Collaborative learning
- 6. Multiple exposures
- 7. Questioning
- 8. Feedback
- 9. Metacognitive strategies
- 10. Differentiated teaching

