

# School Learning Leader

## Science

This role is charged with leading Science pedagogical content knowledge and building the learning and wellbeing capacity of all staff at Delany College. The School Learning Leader collaborates closely with the Executive team to raise student achievement at all levels of capability. The strategic intent of the role is to research, implement, evaluate and develop teaching and learning practices in Science across the curriculum. Leaders at Delany are proficient in and promote a 4C work culture and pedagogy and embed Catholic values in all aspects of school life.

### **A School Learning Leader:**

#### **Creativity** (to craft and to inspire)

- Leads a creative and innovative school culture that fosters continual improvement in the empowerment and self-directed learning of teachers and the school community.
- Mentors teachers in Science pedagogical content knowledge to co-construct and design engaging and rigorous, integrated and authentic learning experiences with 4C pedagogy that is inclusive of learner diversity and need.
- Leads educational excellence and change management through bold new ideas, high expectations and guiding, supporting and challenging teachers in deeper learning of Science across the curriculum.

#### **Critical Reflection** (to question and navigate)

- Leads in facilitating teachers to reflect on research and practice in Science to inform the continual improvement of learning, assessment and reporting across the curriculum.
- Develops processes to provide continuous feedback, direction and expectations, and models best-practice Science pedagogical content knowledge and 4C learning design with teachers as a collaborative mentor.
- Leads professional learning that empowers teachers to be self-directed learners in deeper inquiry and pro-active problem solvers in accordance with the professional teaching standards, and the requirements of the Australian National Curriculum.

#### **Communication** (to voice and to message)

- Enables and connects with the voice of teachers and students to communicate their challenges, aspirations and responsibilities in STEM.
- Facilitates and encourages open, effective and efficient communication, information and technology modes and structures that continue to improve STEM as 4C teaching and learning.
- Consults, liaises with and advocates for teachers, learners and the school community in meeting the goals of educational excellence, and the transformative and innovative agenda of Delany College and CEDP.

**Collaboration**      *(to co-construct and challenge)*

- Develops strategic long term and short term plans and initiatives with the Leadership Team to further teaching and learning improvement across the curriculum through 4C work practices.
- Co-constructs with the Leadership Team and teachers the continually developing frameworks and programs that serve high expectations of best-practice, deeper learning for students in STEM.
- Is an expert in STEM pedagogical content knowledge and integrated learning who collaboratively co-constructs and challenges teacher and student learning in the spaces, designs and programs.