

MATHEMATICS & COMPUTING

CURRICULUM PATHWAYS



S3

ACADEMY

The STEM Academy course focuses on Fourth Level Experiences and Outcomes (and beyond) with in-depth study of STEM subjects.

S2

PATHWAY 1

Skills based course covering remainder of Third Level and all Fourth Level Experiences and Outcomes (gathering evidence to achieve National 4 where appropriate)

S1

THIRD LEVEL EXPERIENCES & OUTCOMES

Skills based experience focusing on Contextualised and concrete approaches with appropriate pace and challenge
Maths & Numeracy (including Problem Solving and Algebra) / STEM Academy



Critical Thinking



Creativity



Curiosity



Focusing



Adapting



Initiative



Communicating



Collaborating



Leading