

Changing the way maths is taught ^[1]



A popular maths program has raised a \$2.1m investment to change the way the crucial subject is taught in Australian schools. Maths Pathway is a feature case study^[2] in the Australian Learning Lecture's Joy and Data impact program.

Maths Pathway, established in 2013, has grown to be used in over 250 schools by more than 50,000 students. The investment will be used to improve classroom outcomes through product improvements, driving student engagement through interactive content and providing teachers even greater access to student data and planning information.

The investment round was led by Social Ventures Australia (SVA) a not-for-profit organisation that invests in organisations that create meaningful social impact in Australia. The \$1m investment from SVA is the organisation's first equity investment from its \$15m SVA Diversified Impact Fund

Maths Pathway is a feature case study ^[2] in the Australian Learning Lecture's Joy and Data impact program. The case study focuses on how Bacchus Marsh College, a secondary school outside Melbourne, used the program to lift the level of students' mathematical skills.

Before the school started the program, teachers found that students could rote learn, but many students were not able to show understanding and problem solve.

The Maths Pathway tool helped teachers to diagnose where each student has gaps and competencies, within a subset of the curriculum, and then provides each student with targeted coursework for a two-week cycle.

Bacchus Marsh teachers found the program has shifted classrooms from being teacher-centered to student-centered.

Short Description:

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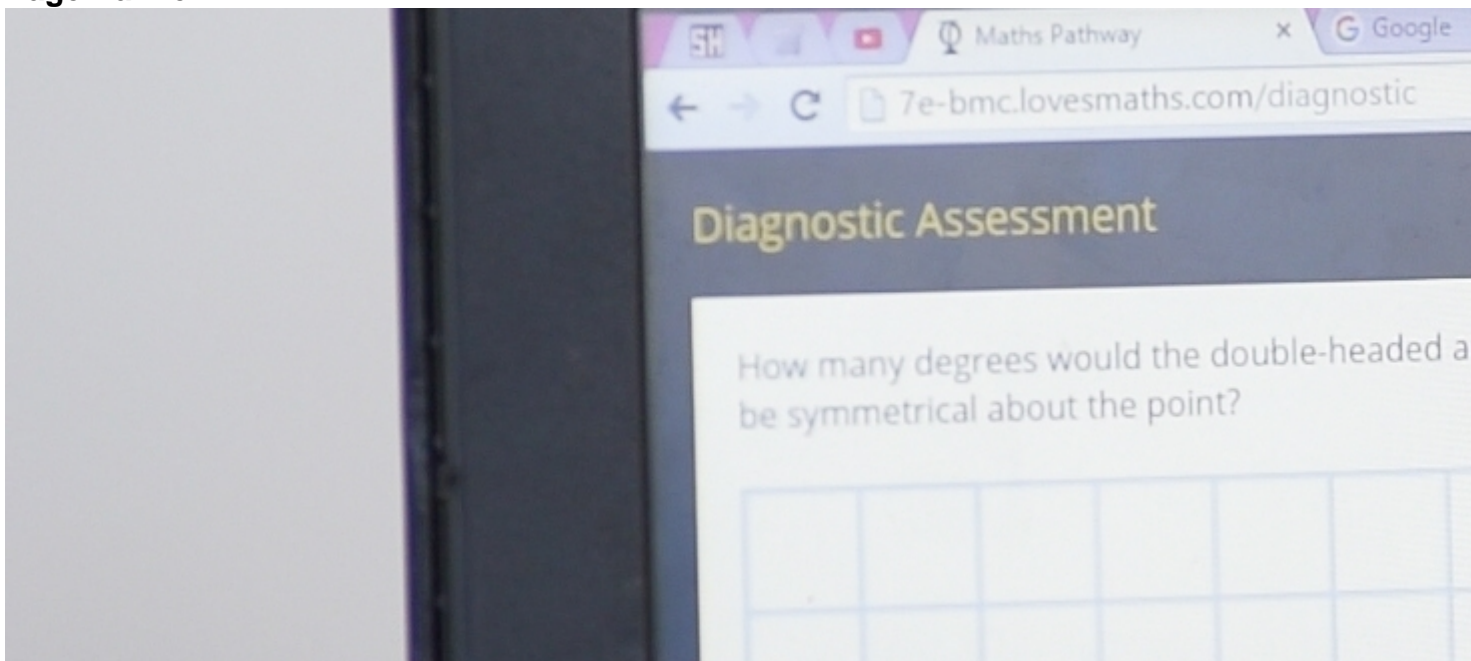
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