

# Education State Ambition: Learning for life

Excellence in reading, maths, science, and critical and creative thinking

**In the Education State, we are working to equip students with the broad range of skills they need to reach their potential, and achieve success in school and in life.**

## WHY IS THIS IMPORTANT?

Literacy and numeracy are key life skills that enable students to learn and thrive in all curriculum areas. Success in these foundational areas at school will benefit students for the rest of their lives.

Science, Technology, Engineering and Mathematics (STEM) skills, along with the ability to think critically and find creative solutions for complex problems are vital for future employment opportunities, in our rapidly changing world.

## WHAT ARE WE TRYING TO ACHIEVE?

### READING

By **2020** for Year 5 and **2025** for Year 9, 25 per cent more students will be reaching the highest levels of achievement in **reading**.

### MATHS

By **2020** for Year 5 and **2025** for Year 9, 25 percent more Year 5 and Year 9 students will be achieving the highest level in **maths**.

### SCIENCE

By **2025**, 33 per cent more 15 year olds will be reaching the highest levels of achievement in **scientific literacy**.

### CRITICAL AND CREATIVE THINKING

By **2025**, 25 per cent more Year 10 students will have developed excellent **critical and creative thinking skills**.

## EDUCATION STATE INITIATIVES

### Framework for Improving Student Outcome

Uses the latest research on student learning and global best-practice to assist schools to focus their efforts on key areas that are known to have the greatest impact on school improvement.

### Victorian Curriculum

The new Victorian Curriculum ensures that Victorian students are better equipped to deal with our changing world. The new curriculum includes a strong focus on the foundational skills of literacy and numeracy, personal and social skills and new areas of learning.

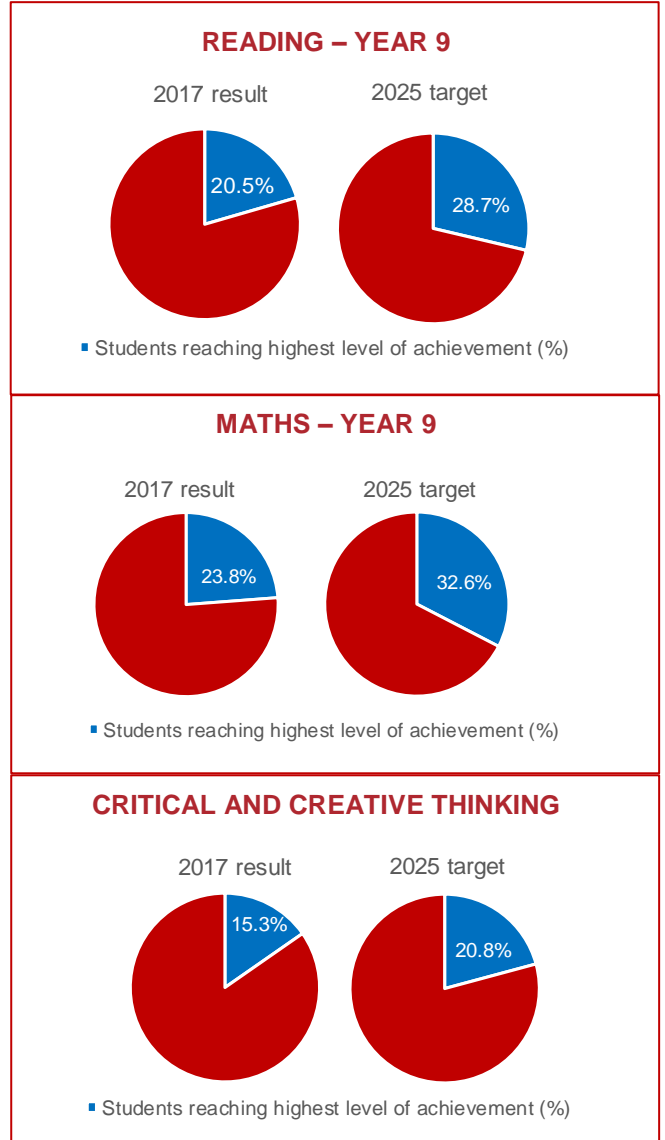
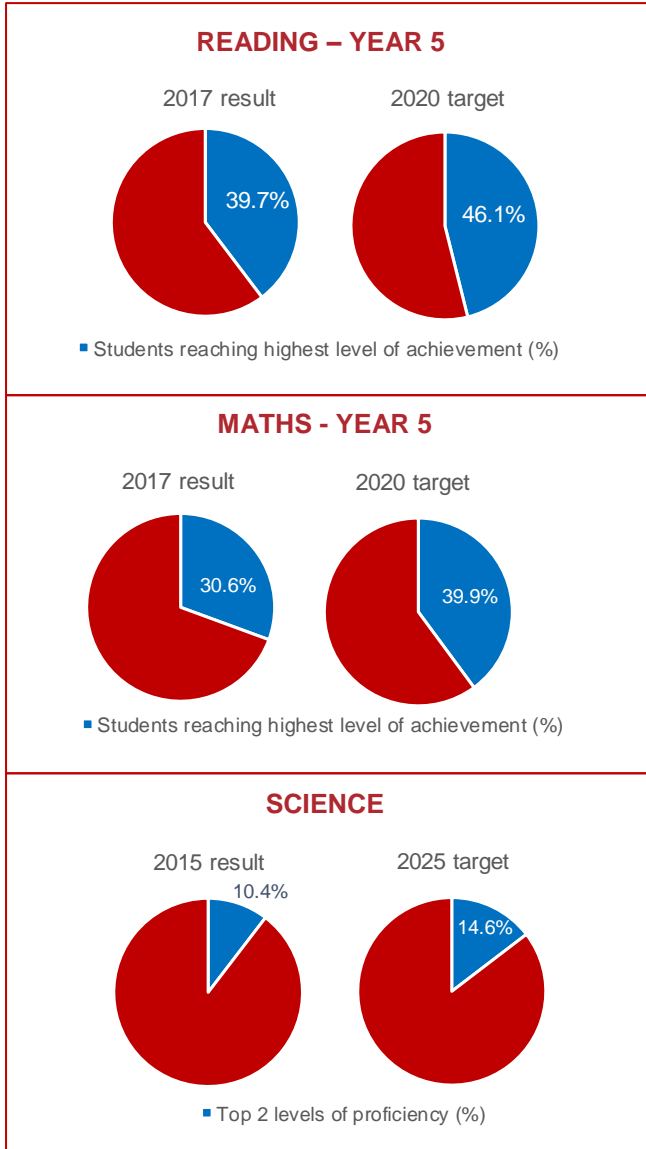
### Literacy and Numeracy Strategy

The Literacy and Numeracy strategy is being implemented to support teachers to improve literacy and numeracy. The strategy supports a strong focus on literacy and numeracy at all levels, delivery of detailed information and guides for schools and teachers to help assessment and teaching.

### Tech Schools Initiative

The 10 state-of-the-art Tech Schools will use leading-edge technology, discovery and innovation to deliver STEM education to Victorian students. Two Tech Schools have already opened and others are well underway.

HOW HAS VICTORIA PERFORMED IN THE SECOND YEAR OF EDUCATION STATE?



**MORE INFORMATION**

For more information about Education State targets and to view the work that is being achieved in schools in the second year, visit [www.education.vic.gov.au](http://www.education.vic.gov.au)