

Reporting of Results

Results are provided to schools in an excel spreadsheet within 10 working days of the competitions closing.

The reporting of results is done separately for each year level. Student results include a Participated, Achieved, Merit and Excellence score with which students and teachers are familiar. A Distinction grade is awarded to the top 1% of students.

Distinction	Top 1%
Excellence	Next 10%
Merit	Next 20%
Achieved	Next 25%
Participation	Remainder

A certificate is provided for all participating students and the University of Canterbury has sponsored a prize for the top Science, Mathematics and English scholar at each year level in each subject.

When will the competition be run?

The online competitions will be run in the last two weeks of term 2 at a time suitable to the school. Different classes or groups can participate in the competition at different times during this period to give schools flexibility in running the competition.

Registration and Costs

The cost per student for each competition is \$8 50 (inc GST).

A form letter for parents and caregivers is available on our website. The letter invites students to participate and includes a tear off entry slip to be returned to the school. The entry fee is to be collected by schools.

Schools can register online by clicking the 'Register Now!' button on the CEM website
<https://www.cem.canterbury.ac.nz/>

Schools will be issued with a password which gains students' entry to the competition.

The Great Kiwi Science, English and Mathematics Competitions



Introducing the Great Kiwi Science, English and Mathematics Competitions

About the competitions

The annual CEM Great Kiwi Science, English and Mathematics competitions are skills-based and closely aligned with the New Zealand Curriculum. The competitions are organised by The Centre for Evaluation & Monitoring at the University of Canterbury.

The competitions cater for students of all abilities in primary, intermediate and secondary schools and measure the performance of students in each curriculum area.

The CEM competitions are currently offered at the Curriculum and Year levels shown below:

Level	Year Level	Curriculum Level
Primary	5-6	3
Intermediate	7-8	4
Secondary	9-10	5

The tests are designed by New Zealand teachers for New Zealand students. The tests are administered online and take 45 minutes to complete so they can be conveniently slotted into the school timetable. Each test consists of 40 short answer questions depending on the Year Level.

Whaia te iti kahurangi
Reach for the stars

What is the Kiwi Science Competition based on?

Questions in the Kiwi Science Competition are skills based and cover:

Investigating

Experimental design, use of controls and the notion of a 'fair test'.

Interpreting data

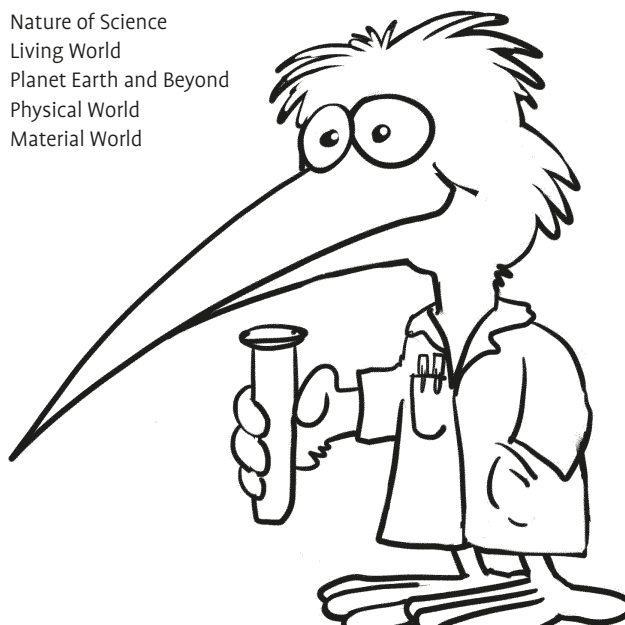
Interpreting diagrams, tables and graphs.

Critical thinking skills

Reasoning, problem solving and logical deduction.

The tests use every day contexts relevant to the following strands of the science in the New Zealand Curriculum:

- Nature of Science
- Living World
- Planet Earth and Beyond
- Physical World
- Material World



What is the Kiwi Mathematics Competition based on?

The tests use every day contexts relevant to the following strands of the appropriate level of Mathematics in the New Zealand Curriculum:

- Number and Algebra
- Geometry and measurement
- Statistics

The competition questions do not depend on mathematical knowledge alone, but on the ability to think things through, be logical, find ways to solve problems and is designed to make students think outside the box. The competition encourages enthusiasm, boosts confidence in Mathematics and shows the different way questions can be asked. Students also need to read the questions carefully!

What is the Kiwi English Competition based on?

The tests use every day contexts relevant to the appropriate level of English in the New Zealand Curriculum:

- Reading and comprehension
- Grammar and spelling
- Audience and purpose

