



## What is Cambridge Checkpoint?

Cambridge Checkpoint tests are available in English, Mathematics and Science. Checkpoint is not a formal qualification with a certificate, although a Statement of Achievement is produced. It is a way in which CIE can help students make the most of their educational opportunities.

Cambridge Checkpoint tests:

- Are valued and accepted throughout the world for their high standards of assessment
- Are delivered worldwide through a network of schools, colleges and training providers
- Provide a good indication of Cambridge IGCSE and O Level results
- Were created with an international audience in mind so that they are suitable for students of all cultural and language backgrounds
- Provide teachers with detailed information about the strengths and weaknesses of their pupils in order to focus their teaching
- Can be taken at a convenient time so as not to disrupt lessons

## Who can benefit from Checkpoint tests?

Cambridge Checkpoint is for students around 14 years of age and is ideal for those beginning courses leading to Cambridge IGCSE or O Level exams in English, Mathematics and Science.



## What are Checkpoint tests like?

There are two papers in each subject, each approximately one hour in length. They provide good preparation for Cambridge IGCSE or O Level examinations, by allowing students to experience an external exam.

All the questions have been tested by Cambridge to ensure they are suitable for 14 year olds and provide useful information and feedback.

Tests can be taken when convenient, so that they do not disrupt other lessons. After the test, marks are carefully analysed and a report produced on the student's work. The whole process takes about four weeks.

## Report information

Each student will receive a Statement of Achievement and a report that provides more detail about his or her performance.

Results are given as Checkpoint scores between 0.0 – the weakest performance – and 6.0 – the best performance. The average score is between 3.0 and 4.0. The report gives a score for the subject as a whole and for the main topics/skills, so that teachers can identify any important strengths or weaknesses. The report gives information about the questions that provided evidence of the student's strengths and weaknesses. These are the questions that the student got right, but most others of the same ability got wrong, or conversely, the questions that the student got wrong, but most others of the same ability got right.



## Can Checkpoint scores be used to predict Cambridge IGCSE and O Level results?

Research has shown that Checkpoint scores are good predictors of performance in Cambridge IGCSE and O Level examinations.

Students with the same Checkpoint score will achieve a range of Cambridge IGCSE grades, because some will work harder and learn more than others.

Checkpoint Score Range	Probable IGCSE or O Level Grade
0 and 1	F
1 and 2	E
2 and 3	D
3 and 4	C
4 and 5	B
5 and 6	A/B

Naturally, students can do better than their predicted grade if they work harder. They will achieve less if they do not put in the effort.

### About CIE

University of Cambridge International Examinations (CIE) is the world's largest provider of international qualifications for 14-19 year olds. CIE's broad range of qualifications are recognised by universities, education providers and employers across the globe.

## Which topics/skills do the Checkpoint tests cover?

English	Mathematics	Science
<p><b>Reading</b></p> <ul style="list-style-type: none"> <li>• Explicit meaning</li> <li>• Select and summarise</li> <li>• Comment on character</li> <li>• Implicit meaning</li> <li>• Use of language</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Structure</li> <li>• Style</li> <li>• Audience</li> <li>• Content</li> </ul> <p><b>Usage</b></p> <ul style="list-style-type: none"> <li>• Sentence structure</li> <li>• Punctuation</li> <li>• Vocabulary</li> <li>• Spelling</li> </ul>	<p><b>Number</b></p> <ul style="list-style-type: none"> <li>• Properties</li> <li>• Problem solving</li> <li>• Data handling</li> </ul> <p><b>Algebra</b></p> <ul style="list-style-type: none"> <li>• Manipulation</li> <li>• Graphs</li> </ul> <p><b>Space</b></p> <ul style="list-style-type: none"> <li>• Measure</li> <li>• Geometry</li> <li>• Trigonometry</li> </ul>	<p><b>Biology</b></p> <ul style="list-style-type: none"> <li>• Cells and organisms</li> <li>• Humans</li> <li>• Plants</li> <li>• Variation and classification</li> <li>• Ecosystems</li> </ul> <p><b>Chemistry</b></p> <ul style="list-style-type: none"> <li>• Materials</li> <li>• States of matter</li> <li>• Chemical change</li> <li>• Periodic Table</li> </ul> <p><b>Physics</b></p> <ul style="list-style-type: none"> <li>• Measurement and properties of matter</li> <li>• Forces and motion</li> <li>• Energy</li> <li>• Light</li> <li>• Sound</li> <li>• Magnetism</li> <li>• Electricity</li> </ul>

### Further information