

Subject: SCIENCE

Paper Format/Components:

A: Biology (30 marks, 30 minutes)

B: Chemistry (30 marks, 30 minutes)

C: Physics (30 marks, 30 minutes)

Subject Content:

Same as ISEB Common Entrance 13+: [CE Science - ISEB](#)

Skills to be assessed alongside subject content:

Application of syllabus ideas to an unfamiliar context

Assimilation of new ideas given in the exam and applying them to a question

Clear presentation of working

Correct use of units

Graph plotting, including constructing and labelling the axes

Use of a calculator

Drawing of suitable tables to collect experimental data

Rearranging equations of type $a=b/c$ and $a=b+c$

Appreciation of the difference between observations and conclusions

Appreciation that there are uncertainties associated with experimental measurements