



International British School of Bucharest

Checkpoint Exam

Revision Guide

Academic year 2008/2009

WHY DID WE CHOOSE CHECKPOINT PROGRAMME?

Checkpoint is an exam taken by KS3 students in over 50 countries worldwide. It is not a formal qualification with a certificate (although a Statement of Achievement is produced), but a way in which CIE can help students make the most of their educational opportunities.

A unique service and an invaluable tool for schools and colleges, it enables access to standardised tests that provide feedback on a student's strengths and weaknesses in key curriculum areas. Feedback of this kind is a good source of information. Checkpoint results provide an indication of how students will perform at IGCSE and O level.

Cambridge Checkpoint tests in English, Mathematics and Science are taken by students. The service is aimed at students of approximately 14 years of age studying mid-secondary curricula. The tests cover all major areas of learning required in the first years of an international secondary education. It is these topics/skills and sub-topics/skills that provide the framework for feedback on each student.

English

Reading

Explicit meaning

Select and summarise

Comment on character

Implicit meaning

Use of language

Writing

Structure

Style

Audience

Content

Usage

Sentence Structure

Punctuation

Vocabulary

Spelling

Mathematics

Number

Properties

Problem solving

Data handling

Algebra

Manipulation

Graphs

Space

Measure

Geometry

Trigonometry

Science

Biology

Cells and organisms

Humans as organisms

Plants

Variation and classification

Ecosystems

Chemistry

Materials

States of matter and physical change

Chemical change

Periodic table

Physics

Measurement and properties of matter

Forces and motion

Energy

Light

Sound

Magnetism

Electricity

About the checkpoint revision guide

This revision guide has been produced to support your exam preparation in all Checkpoint subjects you study.

Subject teachers provided lists of topics for you to revise and a variety of exam techniques to ensure you will get the best approach to the coming exams. Click on the subject link from the topics' list to find all the information and tips given by your teachers.

You are advised to use the guide wisely as it will provide invaluable support and practical help.

Plan sensibly for all your exams and ask your teachers for help when needed.

Good luck!



What resources to use?

Before you start revising, you have to make sure that you have the following materials for each subject:

- Syllabus
- Textbook (or a photocopy of it)
- Notebooks (if you used more than one, make sure you have all of them)
- Workbooks and worksheets
- Past papers
- Useful websites: www.bbc.co.uk/school/gcsebitesize
www.learn.co.uk
www.projectgcse.co.uk
www.freeserve.com/education
- Any other material that the teacher recommends

HOW TO START?

- Find out your exam dates
- Gather all the materials you need for each subject
- Use a copy of the syllabus for each subject and check carefully all the topics required for the exam.
- Consider your own best learning style and techniques
- Once you found your learning style, decide what strategies you can use for better studying of each of the subjects
- Make a daily plan for revision. It is advisable to study two or three subjects for an hour each per day rather than revising a subject for several hours.
- **Be consistent and organized!**

Do not forget!

Exam success will make your future brighter. Aim to do your best in all IGCSE exams.

LIST OF THE checkpoint TOPICS

- English: -english writing
- - revision y7 & y8
- Mathematics
- Biology
- Chemistry
- Physics