

Science Bridge Academy Cambridge Checkpoint Year 9 Intensive Science Revision Programme

Date	Subject	Code	Stage	Learning topics
6 Oct 2020	Biology	Bp	7 - 9	<ul style="list-style-type: none"> Plants
13 Oct 2020	Chem	Cs	7 & 8	<ul style="list-style-type: none"> States of matter
20 Oct 2020	Physics	Pf & Pm	7 & 8	<ul style="list-style-type: none"> Forces and their effects Magnetism Gravity Speed
27 Oct 2020	Biology	7Bh1 7Bh2	7	<ul style="list-style-type: none"> Explore the role of the skeleton and joints and the principle of antagonistic muscles. Recognise the positions and know the functions of the major organ systems of the human body. Secondary sources can be used.
3 Nov 2020	Biology	8Bh1 - 7	8	<ul style="list-style-type: none"> Balanced diet and the functions of various nutrients. Effects of nutritional deficiencies. Recognise the organs of the alimentary canal and know their functions. Understand the function of enzymes
10 Nov 2020	Biology	8Bh8-13	8	<ul style="list-style-type: none"> Recognise and understand respiration and circulation system Learn about the reproduction and growth
17 Nov 2020	Chem	Cp	7 - 8	<ul style="list-style-type: none"> Physical properties of materials Periodic table
24 Nov 2020	Chem	Cp	7	<ul style="list-style-type: none"> Metal & non metals
1 Dec 2020	physics	Pf	9	<ul style="list-style-type: none"> moments Pressure Density
8 Dec 2020	Biology	Bc	7	<ul style="list-style-type: none"> Cells and organisms
15 Dec 2020	Chem	Cc	7	<ul style="list-style-type: none"> Material changes pH Neutralisation
5 Jan 2021	Physics	Pe	7 & 9	<ul style="list-style-type: none"> Energy
12 Jan 2021	Biology	Be	7 & 9	<ul style="list-style-type: none"> Learn about Living things in their environment.
19 Jan 2021	Chem	Cc	8	<ul style="list-style-type: none"> Chemical reaction
26 Jan 2021	Physics	Pe & Ps	7 & 8	<ul style="list-style-type: none"> Earth and beyond Sound
2 Feb 2021	Biology	Bv	7 & 9	<ul style="list-style-type: none"> Variation and classification
9 Feb 2021	Chem	Cc	9	<ul style="list-style-type: none"> Reactivity and rates of reaction
16 Feb 2021	Physics	Pl	8	<ul style="list-style-type: none"> Light
23 Feb 2021	Chem	Ce	7	<ul style="list-style-type: none"> The earth
2 Mar 2021	Physics	Pm	9	<ul style="list-style-type: none"> Electricity
9 Mar 2021				<ul style="list-style-type: none"> Revision
16 Mar 2021				<ul style="list-style-type: none"> Revision
23 Mar 2021				<ul style="list-style-type: none"> Revision
30 Mar 2021				<ul style="list-style-type: none"> Revision

Frequently Asked Questions – Cambridge Science Checkpoint Yr9 Intensive Revision Program

1. Who is suitable to join the Cambridge Science Checkpoint Year 9 Intensive Revision Program?

All students who will be sitting for the Checkpoint Year 9 exam in April 2021

2. What syllabus will be covered in this program?

Cambridge Secondary 1 curriculum framework covering three years of study in Years 7–9

3. What is the duration of the program?

It is a 6 month program starting from October 2020 until March 2021

4. Is the program conducted online or offline?

The program will be conducted entirely online

5. Which online platforms will be used for the program?

We will be using Zoom, Google Classroom and Moodlehub

6. How many classes will I be taking in total to complete the program?

There will be 24 classes in total and each class is 2 hours long

7. How will the classes be conducted?

For each class, the topics will be covered either in the form of a lecture, discussion, experiment demo or simulation (or combination thereof) for 1 hour and 15 minutes, followed by 45 minutes of revision by answering the spotted and past year questions. Answering techniques of the questions will be taught as well.

8. Why are experiment demonstrations and simulations included in the intensive revision program?

Experiment demonstrations and simulations are the part of the syllabus that need to be covered For the Checkpoint exam

9. What is the class size?

Maximum of 10 students

10. How do I join the classes once I have registered/enrolled?

Once you have registered with us, we will keep in touch with you/your parents and we will email you the username and password for you to access to our Moodlehub online learning platform

11. How do I pay for the program and how much does it cost?

The whole program costs RM1200 and you may pay on a monthly basis of RM200 or on a quarterly basis of RM600. You may pay through online transfer or walk-in to our center to make payment by card or cash

12. When are the payments for the program due?

The payments are due on the 7th of every month

13. When is the application deadline for the program?

You may apply for the program anytime and you will be joining the on-going class, as long as there are slots available.