

Parents and Carers of Year 7

1 April 2025

Dear Parents and Carers

Re: End of Year 7 Science Assessment, Week Beginning 9 June 2025

I am writing to provide details of your child's Science Assessment at the start of Term 6.

The assessment will cover the topics taught in school science lessons during Year 7 including scientific concepts and science investigation skills.

The test will be completed in science lessons under full examination conditions.

To help students prepare for this examination, we have drawn up a revision table, which includes the main topic areas from Year 7. To support additional revision at home, we will introduce students to a variety of revision techniques. The revision strategies that students develop now will be equally useful in Years 8, 9, 10 and 11 and I would encourage them to engage fully with this process.

The revision schedule page numbers refer to the CGP revision guide that many students have previously bought from the finance office; we currently have copies in stock, which are available for £3.25. Payment can be made via the school's online payment system. We will also show students how to access additional revision resources (including practice exam questions) stored on the school system and accessible from home. BBC Bitesize, Cognito and Seneca Learning are further useful revision aids with dedicated KS3 resources.

If you have any questions regarding the science courses, please do not hesitate to contact me.

Yours sincerely



J Goode
KS3 Science Co-ordinator
jgoode@klbschool.org.uk

Week Beginning	Topic to be Revised		Topic details and revision guide page numbers	
31/3	Revision Launch		Revision Launch	
7/4	Cells		H & F 1-5 Animal & plant cells; specialised cells; organ systems.	
14/4 (Easter Holidays)	Solar System		H 102-104, F 101-103 Day & night; phases of the moon; seasons; solar system; gravity	
21/4 (Easter Holidays)				
28/4	Particles and Atoms		H 31-36 F 31-35 Particles; solids, liquids, gas; physical changes; expansion; dissolving	
5/5	Chemical Reactions		H 48-53 F 45-50 Chemical reactions, acids and alkalis, neutralisation, acids and metals, chemical equations	
12/5	Magnetism		H 99-100 F 98-99 Magnetic field, poles,	
19/5	Reproduction		H 15-16, F 14-16 Reproductive system: Female & Male Fertilisation and development of a foetus Menstrual Cycle	
26/6 (Half-term)	Forces		H 77-81, F 75-78 Force examples, including friction force diagrams; speed (calculations); distance time graphs	
2/6	Electricity (at home)	Working Scientifically (in Class)	H 95-97, F 94-96 Electrical circuits, current and potential difference, series and parallel circuits.	Science Skills (in Class)
9/6	End of Year 7 Assessment		Assessment will be 55 minutes and take place during the final science lesson of the week.	