



Subject Information for Parents

Department: Science

Year: 8

What topics are covered during the year?

8A: Food, Glorious Food;
 8B: Going for Gold;
 8C: Doctors and diseases;
 8D: The Way of the Dodo;
 8E: Water;
 8F: Materials and Recycling;
 8G: All that Glitters;
 8H: Explaining the Earth;
 8I: Heart Transfers
 8J: Forces and Transport;
 8K: Light;
 8L: Sound & Hearing.

What key assessments will take place?

TERM 1:

ELP 1 - Dissolving Sugar	(APP Assessment)
Unit 8B - Pulse Rates	(APP Assessment)
End of Autumn Term Exam	(Examination)

TERM 2:

ELP 2 - Levers	(APP Assessment)
End of Spring Term Exam	(Examination)

TERM 3:

ELP3 - Should Zoo's Be Banned?	(APP Assessment)
Unit 8C - Vaccines	(APP Assessment)
End of Year 8 Examination	(Examination)

How can parents help their child's learning?

- ✓ ask about the current topic and work and discuss with your child;

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- ✓ look at your child's exercise book. Help with tips on how to improve presentation;
 - ✓ your child will have an assessment book in school with feedback on how to improve, these will be sent home once per term for you to look at their progress;
 - ✓ ask your child if any assessments are happening soon and does your child understand what they have to do to be successful;
 - ✓ talk to your child about Science wherever the opportunity arises and encourage them to read stories about Scientific developments in newspapers or online.

Are there any trips, visits or special equipment needed?

- ✓ it is very important that your child is well equipped for their lessons. In addition to a pen it is essential that your child has a pencil to draw tables and diagrams. It may also be very useful for them to have a calculator as they will often use their numeracy skills in Science lessons;
 - ✓ you will receive letters about relevant trips and visits.
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