

Y9 Science Parent Partnership information

- We will be teaching GCSE content, but in a way that is assessable to KS3 students. We aim to bridge the gap between KS3 and GCSE which can be a big jump for some students.
- We follow the AQA Syllabus.
- A rough guide of the topics be covered each term is below:

Autumn	Spring	Summer
Biology- Cells Chemistry- Atoms Elements and the Periodic Table	Physics- Energy Biology- Infection and Response	Chemistry- Bonding Physics- Particles and Matter

How can you help?

Checking your child's book on a weekly basis

Science is all about building links. What a student learns in one lesson will be necessary for their understanding in the next. Knowledge from one topic will aid understanding of another. It is essential that your child has a complete set of notes that they can refer to in lessons, which will also be used to aid home learning tasks and revision. Encouraging your child to take pride in their work and catch up on any missed lessons will benefit their progress.

Supporting your child with revision for assessments

Students must practice ACTIVE recall → retrieving information from memory. Test your child using Q&A, ask them to design flashcards and test them based on the information on the cards.



Encourage Curiosity

Encourage your child to make links between things they hear on the news and what they are learning in class. Encourage them to ask questions and bring these questions to lessons.

Useful resources

BBC Bitesize is a fantastic site that contains; revision notes on all topics, videos to aid with understanding and mini end of topic tests. Encourage your child to regularly refer to this throughout the year to increase their confidence and help them prepare for assessments.

Free Science lessons is a great website that has short videos on EVERY topic. They are useful to refer to if your child is struggling with a particular concept