

Science KS3 Learning Journey



Top 3 tips for parents and carers during KS3

- ✓ Buy a scientific calculator.
- ✓ Subscribe to BBC Science focus magazine/watch Royal Institution Christmas lectures.
- ✓ Read these books: The Bacteria Book, The Element in the Room, Kid Scientists: True Tales of Childhood, Planetarium.



Places to visit during KS3

[Jodrell Bank](#)
[Manchester Science & Industry Museum](#)
[Chester Zoo](#)



Online learning during KS3

[BBC Bitesize](#)
[Seneca Learning](#)
[You Tube Revision Monkey](#)
[Ted Talk for Kids](#)
[Free Science Lessons](#)
[GCSE Pod](#)
[CGP App](#)
[Primrose Kitten](#)



Student development opportunities during KS3

Help out at open evening, attend Science Club, take part in Science Week activities, competitions and reward postcards.



Key assessment pieces during KS3

Each topic has one KAP based around practical work containing a mixture of multiple choice, short and long answer questions. Feedback and therapy tasks will follow each assessment. There will also be end of Year 7 and 8 assessments.

Each topic in Year 9 will have at least one key assessment piece and an end of unit test. The key assessment piece will allow students to build skills in reading and comprehension, structuring extended answers and multistage calculations. The end of unit test will be in the format of a range of exam style questions covering both content and practical skills.

Knowledge, skills and understanding

