



Ramsey Grammar School

Scoill Ghrammeydys Rhumsaa

Invest, Believe, Achieve Together

RAMSEY
Isle of Man
IM8 2RG

Headteacher

Ard-ven-ynsee

Mrs S Taylor

BA (Hons) NPQH, NPQEL

Telephone: 01624 811100

E Mail: RGSenquiries@sch.im

3rd September 2026

Dear Parents/Carers

Year 7 Science

Welcome to Science at Ramsey Grammar School. We are looking forward to working with your child throughout Year 7 and helping them develop their scientific knowledge, practical skills and curiosity about the world around them.

Over the course of the year, students will study the following topics:

- 7A – Cells, Tissues, Organs & Systems
- 7E – Mixtures & Separation
- 7I – Energy
- 7B – Sexual Reproduction in Animals
- 7F – Acids & Alkalis
- 7J – Electricity
- 7C – Muscles & Bones
- 7G – The Particle Model
- 7K – Forces
- 7D – Ecosystems
- 7H – Atoms, Elements & Molecules
- 7L – Sound
- 7M – Earth

At the end of each topic, students will complete a short end-of-topic test. These mini assessments will allow students to demonstrate their understanding and identify any areas that may require further revision.

In addition, there will be two larger assessments during the academic year. The first assessment will take place around January and will cover the first six topics studied. The second assessment will take place around May/June and will assess all topics covered up to that point in the year.

To support learning at home, BBC Bitesize KS3 Science provides excellent resources, including information, videos and interactive activities on all these topics. Students can use these resources to familiarise themselves with key words and concepts before lessons, reinforce their learning after lessons, and revise for assessments.

Thank you for your continued support. We look forward to an exciting and successful year of scientific discovery.

Kind regards

Miss Newbolt
Science Department