Broadening Horizons

Our intent is that all students develop a love for and understanding of science, and recognise the relevance of science in their everyday lives. We want students to develop curiosity, maintain healthy scepticism and understand how to keep themselves safe and healthy. We want all students to develop the knowledge and understanding to make informed decisions about their future and the future of the world around them. We want all students to develop the skills to be successful in their next steps in education, employment or training.

Our curriculum provides opportunities for students to:

- Understand how science is used in the real world, in different industries and in national and international organisations
- Develop their knowledge of current scientific issues, events and discoveries
- Opportunities for students to visit University science departments
- Science based activity days

Careers

We run a series of Careers in the Curriculum events throughout the year. Ask your science teacher for more information.

Careers in Science

- Biomedical / Environmental Scientist
- Physiologist
- Forensic Scientist
- Conservationist
- Pharmacologist / Medicinal Chemist
- Electrical Engineer
- Aerospace Engineer
- Computer Programmer
- Psychologist
- Nurses
- Sport Scientist

Immerse Yourself

Kerboodle
Online
Resources

A-Level Biology - Kerboodle, Biological Science review magazines. After study. Thursday P5 study sessions occur weekly in C7.

Physics and
Maths Tutor
Online

BTEC Applied Science - For support students can use the Applied Science revision guide and workbook, as well as the textbook. They should use their checklists provided by teachers to guide their revision.

Praise and Reward

Our reards system can be broadly split into four categories: classroom level, subject level, school level and privilege reards. Well focus on classroom and subject reards here - for more information about our reards schemes, please see our ebsite.

CLASSROOM LEVEL REWARDS

Awarded for: orking hard, taking risks and rising to a challenge, making mistakes and learning from them, helping others, and taking pride in the school community

Rewarded by: praise postcards, positive phone calls to parents/ carers, positive tex messages home, and lesson based prizes.

SUBJECT LEVEL REWARDS

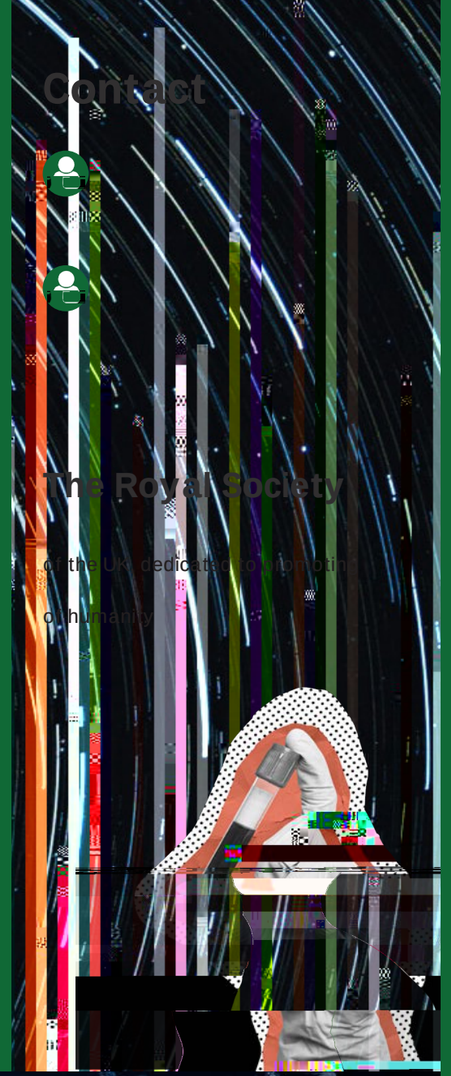
Reward scheme: star of the eek, arogers@ickersley.net

Contact

The Royal Society

of the UK dedicated to promotin

o humanity



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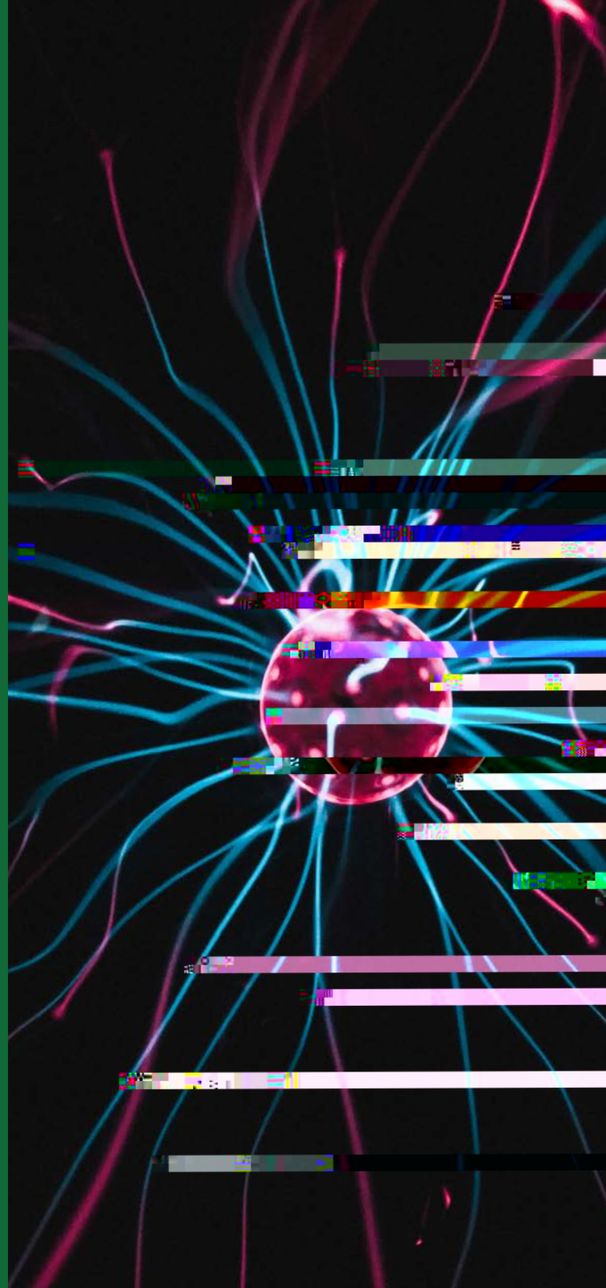
Edition 4
January
2023

SCIENCE

Curriculum Newsletter

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