Bishop Challoner
Catholic Secondary School

# SCIENCE LEARNING JOURNEY

## YEAR 11

- P7 – Magnetism and Electromagnetism
- P6 - Waves
- C10 – Using Resources
- C7 – Organic Chemistry
- B5 – Homeostasis and Response
- Revise for and sit your Y11 mock exams.
- Revise for your actual GCSEs
- Sit GCSEs
- P8 – Space Physics
- Complete Y10 mock exams to get GCSE ready
- P5 - Forces
- B7 - Ecology
- C8 – Chemical Analysis
- C9 – Chemistry of the Atmosphere
- C6 – The Rate and Extent of Chemical Change

## YEAR 10

- B3 – Infection and Response
- P1 - Energy
- C4 – Chemical Changes
- B6 – Inheritance, Variation and Evolution
- C2 – Bonding Structure and Properties of Matter
- B2 - Organisation
- P2 - Electricity
- C3 – Quantitative Chemistry
- C5 – Energy Changes
- B4 - Bioenergetics
- C1 – Atomic Structure and the Periodic Table
- P4 – Atomic Structure
- P3 – Particle Model of Matter
- B1 – Cell Biology

## YEAR 9 GCSEs

- Human Body
- Chemical Structures
- Forces and their Effects
- Light and Sound
- Energy
- Microbes and Genetics
- Earth and Atmosphere

## YEAR 8

- Space and the Solar System
- Ecology
- Cells and Reproduction
- Chemical Reactions
- Particles
- Electricity and Magnetism

## YEAR 7

- Introduction to Science Topic
- Understand basic Scientific principles
- Complete transition practicals at home
- Discuss Science in real life situations
- Identify variables in an experiment

## PRIMARY SCHOOL

'To strive to do ordinarily things extraordinarily well' Bishop Richard Challoner