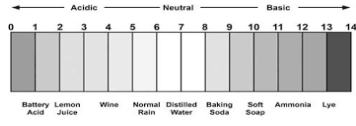




# Gunnersbury Catholic School

## Year 7 Science



YEAR  
**8**

### P1 Ch3 Light

Colour  
The eye and the camera

Refraction  
Reflection  
Light

Movement  
Skeleton

Breathing  
Gas Exchange

Squashing and stretching  
Introduction to forces

Unicellular organism  
Specialised Cells

### C1 Ch4 Acids

Neutralisation

Acids and Indicators  
alkalis and pH

Making salts

The night sky

The solar system

The Earth

The Moon

### P1 Ch4 Space

Assessments

Exothermic and endothermic

Conservation of mass

### C1 Ch3 Reactions

Conservation of mass  
Thermal decomposition  
Burning fuels

Thermal decomposition

Burning fuels

Word equations  
Chemical reactions

### B1 Ch3 Reproduction

### B1 Ch2 Body Systems

Adolescence  
Reproductive Systems  
Fertilisation  
Development of a foetus

The menstrual Cycle

Pollination

Germination

Seed Dispersal

### C1 Ch2 Elements

Chemical formulae

Compounds



Atoms

Elements

### P1 Ch2 Sound

Loudness and pitch

Sound and energy transfer

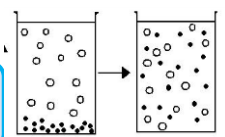
Waves

### P1 Ch1 Forces

Drag forces and friction

Forces at a distance

### C1 Ch1 Particles



Gas pressure

Diffusion

Boiling

### B1 Ch1 Cells

Balanced and unbalanced

The particle model

States of matter

Melting and freezing

Movement of substances

### Working Scientifically

YEAR  
**7**

welcome