

QCA Science Units

(Units are in bold where they are covered or overlap the relevant IPC science unit.
Units that are not in bold are covered as discrete topics)

Year Group	Unit Title	Units on which it builds
1	1a – Ourselves 1b – Growing Plants 1c – Sorting and Using Materials 1d – Light and Dark 1e – Pushes and Pulls 1f – Sound and Hearing	1a 1a 1a 1a 1a
2	2a – Health and Growth 2b – Plants and animals in the local environment 2c – Variation 2d – Grouping and Changing Materials 2e – Forces and Movement 2f – Using Electricity	1a 1a, 1b 1a, 1b, 2b 1c 1e, 2d 1c, 1d
3	3a – Teeth and Eating 3b – Helping Plants Grow Well 3c – Characteristics of Materials 3d – Rocks and Soils 3e – Magnets and Springs 3f – Light and Shadows	1a, 2a 1b, 2b 1c, 2d 1c, 2d 1c, 1e, 2e, 3c 1d
4	4a – Moving and Growing 4b – Habitats 4c – Keeping Warm 4d – Solids, Liquids and how they can be separated 4e – Friction 4f – Circuits and Conductors	2a, 3a 2b, 3b 2d, 3c, 4f 2d, 3c, 3d 3e 2f
5	5a – Keeping Healthy 5b – Life Cycles 5c – Gases Around Us 5d – Changing State 5e – Earth, Sun and Moon 5f – Changing Sounds	3a, 4a 2a, 3b 3d, 4d, 4e 4d, 5c 1d, 3f 1f
6	6a – Interdependence and Adaptation 6b – Micro-Organisms 6c – More About Dissolving 6d – Reversible and Irreversible Changes 6e – Balanced and Unbalanced Forces 6f – How We See Things 6g – Changing Circuits 6h – Scientific Enquiry	3b, 4b, 5a 3a, 6a 4d, 5c 2d, 5d, 6c 4e 3f, 5e 2f, 4f