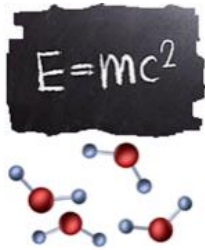


# Science

Stage 4	Stage 5
○ Working as a scientist	○ All under control
○ Classification	○ Medical science
○ Cells: the building blocks of life	○ Electricity at work
○ Structure and properties of matter	○ Chemistry – The inside story
○ Mixing and separating	○ Radioactivity – a two-edged sword
○ Ecosystems	○ Chemical reactions
○ The solar system	○ The dynamic earth
○ States of matter	○ On the move
○ Forces in action	○ Our universe
○ Body systems	○ Genetics
○ The changing earth	○ Life goes on – Evolution
○ Growth and reproduction	○ Ecology
○ Health science	○ Global systems
○ Earth’s precious resources	○ All about waves
○ Chemical changes	○ Student research project
○ Energy	
○ Student research project	
Biology	Chemistry
○ Module 1 – Cells as the basis of life	○ Module 1 – Properties and structure of matter
○ Module 2 – Organisation of living things	○ Module 2 – Introduction to quantitative chemistry
○ Module 3 – Biological diversity	○ Module 3 – Reactive chemistry
○ Module 4 – Ecosystem dynamics	○ Module 4 – Drivers of reactions
○ Module 5 – Heredity	○ Module 5 – Equilibrium and acid reactions
○ Module 6 – Genetic change	○ Module 6 – Acid/base reactions
○ Module 7 – Infectious disease	○ Module 7 – Organic chemistry
○ Module 8 – Non-infectious disease and disorders	○ Module 8 – Applying chemical ideas



# Science

Investigating Science	Earth and Environmental Science
○ Module 1 – Cause and effect - observing	○ Module 1- Earth's resources
○ Module 2 – Cause and effect – inferences and generalisations	○ Module 2 – Plate tectonics
○ Module 3 – Scientific models	○ Module 3 – Energy transformations
○ Module 4 – Theories and laws	○ Module 4 – Human impacts
○ Module 5 – Scientific investigations	○ Module 5 – Earth's processes
○ Module 6 – Technologies	○ Module 6 – Hazards
○ Module 7 – Fact or fallacy?	○ Module 7 – Climate science
○ Module 8 – Science and society	○ Module 8 – Resource management
Physics (coming)	
○ Module 1 – Kinematics	
○ Module 2 – Dynamics	
○ Module 3 – Waves and thermodynamics	
○ Module 4 – Electricity and magnetism	
○ Module 5 – Advanced mechanics	
○ Module 6 – Electromagnetism	
○ Module 7 – The nature of light	
○ Module 8 – From the universe to the atom	
Primary	
○ Stage 1: What's that sound? - PW	○ Stage 2: Plants in Action (Primary Connections) - LW
○ Stage 2: Which came first? - Life cycles and the environment - LW	○ Stage 2: Night and Day (Primary connections) - ES
○ Stage 2: Beneath Our Feet - ES (Primary Connections)	○ Stage 3: Let's Celebrate - Solids, Liquids and Gases
○ Stage 2: Material World - (Primary Connections) - MW	