



# **AQA**

## **Combined Science**

### **GCSE (9-1) - Synergy**

#### **Specification Summary**

#### **Section 1: Building Blocks**

*States of Matter*  
*Atomic Structure*  
*Cells in Animals and plants*  
*Waves*

#### **Section 2 : Transport over larger distances**

*Systems in the human body*  
*Plants and photosynthesis*

#### **Section 3 : Interactions with the environment**

*Lifestyle and health*  
*Radiation and risk*

*Preventing, treating and curing diseases*

## **Section 4: Explaining change**

*The Earth's atmosphere*

*Ecosystems and biodiversity*

*Inheritance*

*Variation and evolution*

## **Section 5: Building blocks for understanding**

*The periodic table*

*Chemical quantities*

## **Section 6: Interactions over small and large distances**

*Forces and energy changes*

*Structure and bonding*

*Magnetism and electromagnetism*

## **Section 7 : Movement and interactions**

*Forces and motion*

*Electricity*

*Acids and alkalis*

*The rate and extent of chemical change*

*Atoms into ions and ions into atoms*

## **Section 8: Guiding Spaceship Earth towards a sustainable future**

*Carbon chemistry Resources of materials and energy*