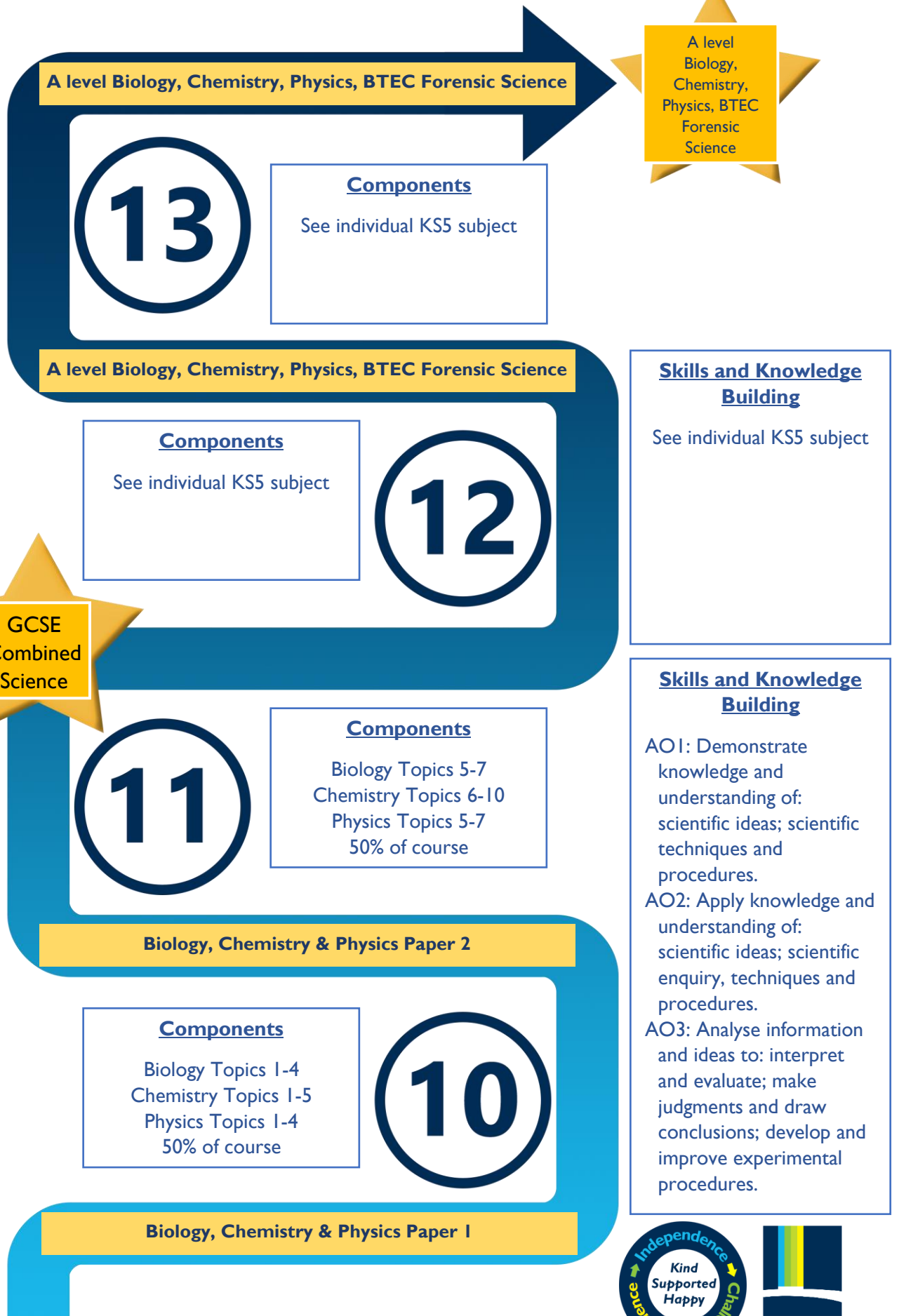


# KS4 & KS5 Curriculum Journey

## Combined Science



**Careers**  
 University,  
 Apprenticeship  
 Medicine,  
 Engineering,  
 Research,  
 Scientist  
 Forensics,  
 Environmentalist

**NEA**  
 See individual  
 KS5 subject

**Next Steps**  
 A level Biology,  
 Chemistry,  
 Physics, BTEC  
 Forensic Science

**Skills for Life**  
 Independence  
 Resilience  
 Problem solving  
 Creativity  
 Time  
 management  
 Communication  
 Logical thinking

**A level Biology, Chemistry, Physics, BTEC Forensic Science**

**13**

**Components**  
 See individual KS5 subject

A level  
 Biology,  
 Chemistry,  
 Physics, BTEC  
 Forensic  
 Science

**A level Biology, Chemistry, Physics, BTEC Forensic Science**

**Components**  
 See individual KS5 subject

**12**

**Skills and Knowledge Building**  
 See individual KS5 subject

**GCSE  
 Combined  
 Science**

**11**

**Components**  
 Biology Topics 5-7  
 Chemistry Topics 6-10  
 Physics Topics 5-7  
 50% of course

**Skills and Knowledge Building**  
 AO1: Demonstrate knowledge and understanding of: scientific ideas; scientific techniques and procedures.  
 AO2: Apply knowledge and understanding of: scientific ideas; scientific enquiry, techniques and procedures.  
 AO3: Analyse information and ideas to: interpret and evaluate; make judgments and draw conclusions; develop and improve experimental procedures.

**Biology, Chemistry & Physics Paper 2**

**Components**  
 Biology Topics 1-4  
 Chemistry Topics 1-5  
 Physics Topics 1-4  
 50% of course

**10**

**Biology, Chemistry & Physics Paper 1**

