

Key Stage 3 Summary of Progress

Age Expected Indicators for Science

Progress Code	Year 7	Year 8	Year 9
Significantly Below Age Expectation	 Students will achieve less than 21% in a foundation paper. Students will achieve less than 13% on a higher paper. Does not display scientific skills. 	 Students will achieve less than 21% in a foundation paper. Students will achieve less than 13% on a higher paper. Does not display scientific skills. 	 Students will achieve less than 21% in a foundation paper. Students will achieve less than 13% on a higher paper. Does not display scientific skills.
Below Age Expectation	 Students will achieve 22-35% in a foundation paper. Students will achieve 14- 23% on a higher paper. Rarely displays scientific skills. 	 Students will achieve 22-35% in a foundation paper. Students will achieve 14- 23% on a higher paper. Rarely displays scientific skills. 	 Students will achieve 22-35% in a foundation paper. Students will achieve 14- 23% on a higher paper. Rarely displays scientific skills.
Working At Age Expectation	 Students will achieve 36-64% in a foundation paper. Students will achieve 24-42% on a higher paper. Sometimes displays scientific skills. 	 Students will achieve 36-64% in a foundation paper. Students will achieve 24-42% on a higher paper. Sometimes displays scientific skills. 	 Students will achieve 36-64% in a foundation paper. Students will achieve 24-42% on a higher paper. Sometimes displays scientific skills.
Above Age Expectation	 Students will achieve 65-75% in a foundation paper. Students will achieve 43-60% on a higher paper. Often displays scientific skills. 	 Students will achieve 65-75% in a foundation paper. Students will achieve 43-60% on a higher paper. Often displays scientific skills. 	 Students will achieve 65-75% in a foundation paper. Students will achieve 43-60% on a higher paper. Often displays scientific skills.
Significantly Above Age Expectation	 Students will achieve 76-100% in a foundation paper. Students will achieve 61-69% on a higher paper. Always displays scientific skills. 	 Students will achieve 76-100% in a foundation paper. Students will achieve 61-69% on a higher paper. Always displays scientific skills. 	 Students will achieve 76-100% in a foundation paper. Students will achieve 61-69% on a higher paper. Always displays scientific skills.



Key Scientific Skills – Students will also be assessed against their ability to demonstrate the following scientific skills.

- Forming hypotheses and making predictions.
- Identifying Independent, dependent and control variables in investigations.
- Describing how to correctly and safely use items of scientific equipment is used.
- Writing investigation methods.
- Making measurements and recording observations.
- Plotting graphs and analysing results.
- Evaluating data and methods.

Learning Review Window 1	Learning Review Window 2			
Tuesday 9 th January 2024 until Friday 26 th January 2024	Monday 17 th June 2024 until Friday 5 th July 2024			
During these learning review windows students will be assessed in each of their subjects against the progress codes outlined. The actual date and nature of these assessments will be outlined by individual subject teachers ahead of the learning review window. Assessment summary reports, including information about attendance and attitude to learning are issued following these learning review windows.				