# SCIENCE Year 7 Curriculum Map 2026/27

| Week Commencing | Topic | HAIL (on Seneca) | Assessment |
|---|---|---|---|
| Staff INSET 01/09 Students Return 02/09 | BOM5: Safety in the Lab & The Particle Model | | |
| 07/09/2026 | BOM5: The Particle Model (8) + Critical Reflection | Students getting access to Seneca | |
| 14/09/2026 | BOM5: The Particle Model | HAIL 1 - Spelling and definition task BOM 5 | |
| 21/09/2026 | BOM5: The Particle Model | HAIL 2 -Labs Equipment and Particle theory | LCP1 – BOM5 |
| 28/09/2026 | OEOO4: Changing Shape (7) + Critical Reflection | HAIL 3 - Spelling and definition task OEOO4 | |
| 05/10/2026 | OEOO4: Changing Shape | HAIL 4 - Forces and changing shape | LCP Practical – (LCP2) |
| 12/10/2026 | BBL1: Animal Cells (9) + CR | HAIL 5 - Spelling and definition task BBL1 | |
| 19/10/2026 | BBL1: Animal Cells | HAIL 6 Structure and function of cells | LCP3 – BBL1 |
| October Half Term | | | |
| 02/11/2026 | BOM6: The Atom (6) + Critical Reflection | HAIL 7 Spelling and definition task BOM6 | |
| 09/11/2026 | BOM6: The Atom | HAIL 8 Retrieval task BOM6 | LCP4 – BOM6 |
| 16/11/2026 | BE3: Astrophysics (7) + Critical Reflection | HAIL 9 Spelling and definition task BE3 | |
| 23/11/2026 | BE3: Astrophysics | HAIL 10 Retrieval task BE3 | LCP5 – BE3 |
| 30/11/2026 | BOM7: Changing State (7) + Critical Reflection | HAIL 11 Spelling and definition task BOM7 | |
| 07/12/2026 | BOM7: Changing State | HAIL 12 Revision Tasks for AR1 | |

| | | | |
|---|---|---|---|
| 14/12/2026 | BOM7: Changing State | HAIL 13 Revision tasks for AR1 | LCP Practical (LCP6) |
| Christmas Break | | | |
| 04/01/2027 | AR1 Assessments | **AR1** | **AR1** |
| 11/01/2027 | AR1 Assessments | **AR1** | **AR1** |
| 18/01/2027 | THB7: The Breathing System (6) + Critical Reflection | HAIL 14 Spelling and definition task THB7 | |
| 25/01/2027 | THB7: The Breathing System | HAIL 15 Retrieval task THB7 | LCP7 – THB7 |
| 01/02/2027 | AR1 Critical Reflection | HAIL 16 Summary retrieval task from previous units | |
| 08/02/2027 | CR3: Types of Reaction (6) + Critical Reflection | HAIL17 Spelling and definition task CR3 | |
| February Half Term | | | |
| 22/02/2027 | CR3: Types of Reaction | HAIL 18 Retrieval task CR3 | LCP Practical (LCP8) |
| 01/03/2027 | OE3: Cycles (6) + Critical Reflection | HAIL 19 Spelling and definition task OE3 | |
| 08/03/2027 | SCIENCE WEEK LESSONS AND ACTIVITIES | HAIL 20 Science week competition | |
| 15/03/2027 | OE3: Cycles | HAIL 21 Retrieval task OE3 | LCP 9 – OE3 |
| 22/03/2027 | BBL2: Human Reproduction (6) + Critical Reflection | HAIL 22 Spelling and definition task BBL2 | |
| Easter Break | | | |
| 12/04/2027 | BBL2: Human Reproduction | HAIL 23 Retrieval task BBL2 | LCP10 – BBL2 |
| 19/04/2027 | THB8: Healthy Living (6) + Critical Reflection | HAIL 24 Spelling and definition task THB8 | |
| 26/04/2027 | THB8: Healthy Living | HAIL 25 Retrieval task THB8 | LCP11 – THB8 |
| 03/05/2027 | BOM8: Purity (8) + Critical Reflection | HAIL 26 Spelling and definition task BOM8 | |
| 10/05/2027 | BOM8: Purity | HAIL 27 Retrieval task BOM8 | LCP Practical (LCP12) |
| 17/05/2027 | BOM8: Purity | HAIL 28 | |

| | | | |
|---|---|---|---|
| | | Summary retrieval tasks of previous units | |
| 24/05/2027 | Summary key learning lessons for AR2 | HAIL 29 Summary retrieval tasks of previous units | |
| May Half Term | | | |
| 07/06/2027 | AR2 Assessments | **AR2** | **AR2** |
| 14/06/2027 | AR2 Assessments | **AR2** | **AR2** |
| 21/06/2027 | CR4: The pH Scale (9) + CR | HAIL 30 Spelling and definition task CR4 | |
| 28/06/2027 | CR4: The pH Scale (9) + CR | HAIL 31 Retrieval task CR4 | LCP Practical (LCP13) |
| 05/07/2027 | CR4: The pH Scale (9) + CR | HAIL 32 Summary retrieval tasks of previous units | |
| 12/07/2027 | AR2 Critical Reflection | Holiday Project | |