

Year 7 Science Learning Journey

Careers links

- Lab technician, doctor, physiotherapist, midwife, ecologist
- Forensic scientist, pharmacist, agricultural engineer, product designer, construction
- Architect, civil engineer, renewable energy installation, heating and insulation technician, sound engineer, audio-visual technician

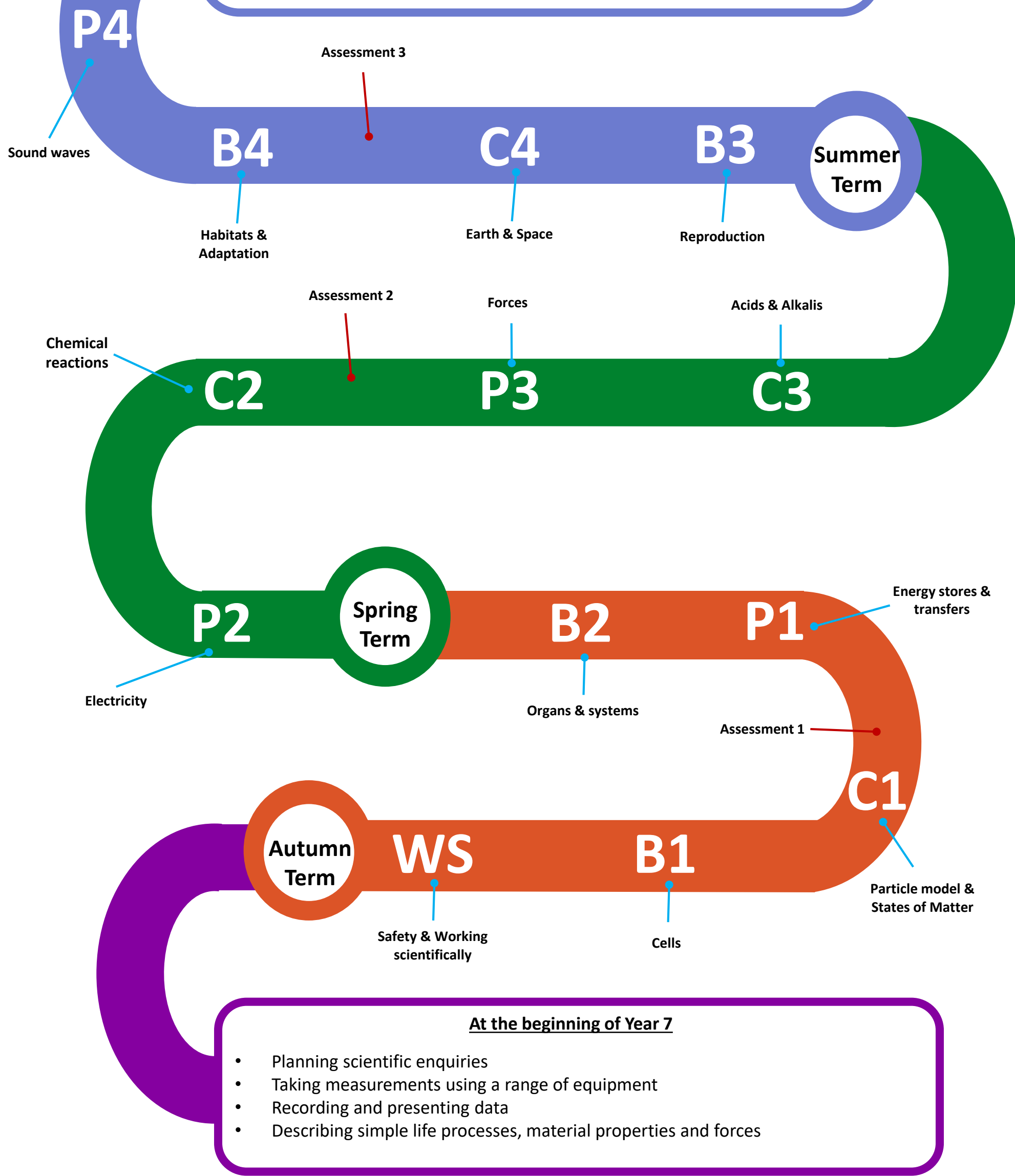
In year 8:

- | | |
|------------------------|-------------------------|
| • Digestive system | • Separation techniques |
| • Variation | • Metals |
| • Adaptation | • Rock cycle |
| • Elements & Compounds | • Thermal energy |
| | • Magnetism |
| | • Light |

What Next?

By the end of Year 7

- Identify hazards in scientific investigations
- Recognise independent, dependant and control variables
- Describe trends in results using supporting evidence
- Use appropriate tier 3 vocabulary to describe scientific processes
- Use scientific knowledge, understanding and experiences to provide simple explanations for scientific phenomena



- ### At the beginning of Year 7
- Planning scientific enquiries
 - Taking measurements using a range of equipment
 - Recording and presenting data
 - Describing simple life processes, material properties and forces

