KS3 Science Key Terms Checklist

Level: KS3 **Subject:** Science

A revision checklist for Year 7, Year 8 and Year 9 students preparing for assessments and GCSE foundations.

Biology Terms

- Cell
- Nucleus
- Cytoplasm
- Diffusion
- Organ system
- Photosynthesis
- Respiration

Chemistry Terms

- Particle
- Element
- Compound
- Mixture
- Chemical reaction
- Acid
- Alkali

Physics Terms

- Force
- Energy
- Current
- Voltage
- Wave
- Frequency
- Pressure

Revision Task

- Choose 10 words and write definitions.
- Use 5 words in full scientific sentences.
- Create 5 flashcards for your weakest topic.

Answer Guidance

Use this section for self-marking or tutor-led feedback. Award partial credit for correct method, clear reasoning and accurate use of terminology.

Self-Check Guidance

1. Definitions should be accurate and use key vocabulary.
2. Scientific sentences should explain the idea clearly.
3. Flashcards should include a question on one side and answer on the other.