# Year 9 Science Scope and Sequence

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**Time:**
- Week 2-6 Term 1
- Week 7-11 Term 2
- Week 1-5 Term 2
- Week 6-10 Term 2
- Week 1-5 Term 3
- Week 6-10 Term 3
- Week 1-5 Term 4
- Week 6-10 Term 4

**Concepts:**
- Types of waves
- Features of waves
- Atomic structure/history
- Electron arrangement
- Elements/compounds
- Absorption
- Reflection
- Refraction
- Reproductive organs
- Nervous/immune systems
- Series/parallel circuits
- V=IR
- Transformers and electromagnets
- Plate Tectonics
- Continental drift
- Crust deformation
- Fossils
- Natural Events
- Properties of metals
- Alloys
- Mining
- Corrosion
- Immune system
- Disease prevention
- Pathogens
- Contagious/inherited diseases

**In Class Tasks & Homework:**
- Worksheet
- Literacy-Response
- Practical Test
- Literacy-Procedure
- Half Yearly
- Exposition
- Multiplication Report
- Recount
- Electricity scientists
- Skills Test
- Narrative-Natural Disaster
- Discussion-Space Research
- Explanation-Bubonic Plague

**Topic Test:**
- Multiple Choice Glossary/spelling
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**Assessment Tasks - Major:**
- Assessment Task 1 Waves Week 5
- Assessment Task 2 Pract Test Week 10
- Assessment Task 3 Half Yearly Week 11
- Assessment Task 4 Literacy Week 2
- Assessment Task 5 Electricity Scientists Week 5
- Assessment Task 6 Numeracy Skills Test Week 7
- Assessment Task 7 Yearly Exam Week 10
- Assessment Task 8 Research Skills Week 10