

Year 9 Science Topic Rotation 2025-2026

Term	9x1 (TS) GEV	9x2 (CSH) JHE	9X3 (CSH) TEV	9Y1 (FCS) NBO	9Y2 (FCS) DDA and GEV	9Z1 (FCS) TKE	9Z2 (FCS) TGO
AUTUMN 1							
4 th September (9x and 9y start)	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure
8 th September	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure
15 th September	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure
22 nd September	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure
29 th September	Atomic Structure	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure	Cells
6 th October	Atomic Structure	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure	Cells
13 th October	Atomic Structure	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure	Cells
20 th October	Atomic Structure	Atomic Structure	Cells	Atomic Structure	Cells	Atomic Structure	Cells
AUTUMN 2							
3 rd November	Particle Model	Periodic Table	Periodic Table	Particle Model	Periodic Table	Particle Model	Periodic Table
10 th November	Particle Model	Periodic Table	Periodic Table	Particle Model	Periodic Table	Particle Model	Periodic Table
17 th November	Particle Model	Periodic Table	Periodic Table	Particle Model	Periodic Table	Particle Model	Periodic Table
24 th November	Periodic Table	Particle Model	Particle Model	Periodic Table	Particle Model	Periodic Table	Particle Model
1 st December	Periodic Table	Particle Model	Particle Model	Periodic Table	Particle Model	Periodic Table	Particle Model
8 th December	Periodic Table	Particle Model	Particle Model	Periodic Table	Particle Model	Periodic Table	Particle Model
15 th December	Year 9 Assessment 1- Catch up and Reteach Lessons						
Spring 1							
5 th January	Digestion (Org 1)	Separating Mixtures	Separating Mixtures	Digestion (Org 1)	Separating Mixtures	Digestion (Org 1)	Separating Mixtures
12 th January	Digestion (Org 1)	Separating Mixtures	Separating Mixtures	Digestion (Org 1)	Separating Mixtures	Digestion (Org 1)	Separating Mixtures
19 th January	Separating Mixtures	Digestion (Org 1)	Digestion (Org 1)	Separating Mixtures	Digestion (Org 1)	Separating Mixtures	Digestion (Org 1)
26 th January	Separating Mixtures	Digestion (Org 1)	Digestion (Org 1)	Separating Mixtures	Digestion (Org 1)	Separating Mixtures	Digestion (Org 1)

2 nd February	Structure and Bonding	Energy Stores	Energy Stores	Structure and Bonding	Energy Stores	Structure and Bonding	Energy Stores
9 th February	Structure and Bonding	Energy Stores	Energy Stores	Structure and Bonding	Energy Stores	Structure and Bonding	Energy Stores
Spring 2							
23 rd February	Year 9 Assessment 2 - Catch and Reteach lessons						
2 nd March	Structure and Bonding	Energy Stores	Energy Stores	Structure and Bonding	Energy Stores	Structure and Bonding	Energy Stores
9 th March	Energy Stores	Structure and Bonding	Structure and Bonding	Energy Stores	Structure and Bonding	Energy Stores	Structure and Bonding
16 th March	Energy Stores	Structure and Bonding	Structure and Bonding	Energy Stores	Structure and Bonding	Energy Stores	Structure and Bonding
23 rd March	Energy Stores	Structure and Bonding	Structure and Bonding	Energy Stores	Structure and Bonding	Energy Stores	Structure and Bonding
Summer 1							
13 th April	The Heart Orgs 2	Energy Heat	Energy Heat	The Heart Orgs 2	Energy Heat	The Heart Orgs 2	Energy Heat
20 th April	The Heart Orgs 2	Energy Heat	Energy Heat	The Heart Orgs 2	Energy Heat	The Heart Orgs 2	Energy Heat
27 th April	Energy Heat	The Heart Orgs 2	The Heart Orgs 2	Energy Heat	The Heart Orgs 2	Energy Heat	The Heart Orgs 2
4 th May	Energy Heat	The Heart Orgs 2	The Heart Orgs 2	Energy Heat	The Heart Orgs 2	Energy Heat	The Heart Orgs 2
11 th May	Quantitative	Bioenergetics Photosynthesis	Bioenergetics Respiration	Quantitative	Bioenergetics Photosynthesis	Quantitative	Bioenergetics Respiration
18 th May	Quantitative	Bioenergetics Photosynthesis	Bioenergetics Respiration	Quantitative	Bioenergetics Photosynthesis	Quantitative	Bioenergetics Respiration
Summer 2							
1 st June	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks
8 th June	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks
15 th June	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks	Year 9 Mocks
22 nd June	Quantitative	Bioenergetics Respiration	Bioenergetics Photosynthesis	Bioenergetics Photosynthesis	Bioenergetics Respiration	Bioenergetics Respiration	Bioenergetics Photosynthesis
29 th June	Bioenergetics Photosynthesis	Quantitative	Quantitative	Bioenergetics Respiration	Quantitative	Bioenergetics Photosynthesis	Quantitative
6 th July	Bioenergetics Respiration	Quantitative	Quantitative	Bioenergetics Respiration	Quantitative	Bioenergetics Photosynthesis	Quantitative
13 th July	Bioenergetics Respiration	Quantitative	Quantitative	Catch up	Catch up	Catch up	Catch up

20 th July	Sports Day (3 days)						
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Year 10

Biology:

Infectious Disease

Homeostasis

Inheritance

Ecology

Chemistry:

Chemical Change

Electrolysis

Endo/Exo

Rates of reaction

Organic (Crude Oil)

Chemistry and the Atmosphere

Chemistry Resources

Chemical Analysis

Physics:

Electricity

Radiation

Forces

Magnetism and Electromagnetism

Waves

During Assessment Weeks:

- Use to catch up on missed content/ behind
- Address Gaps lessons