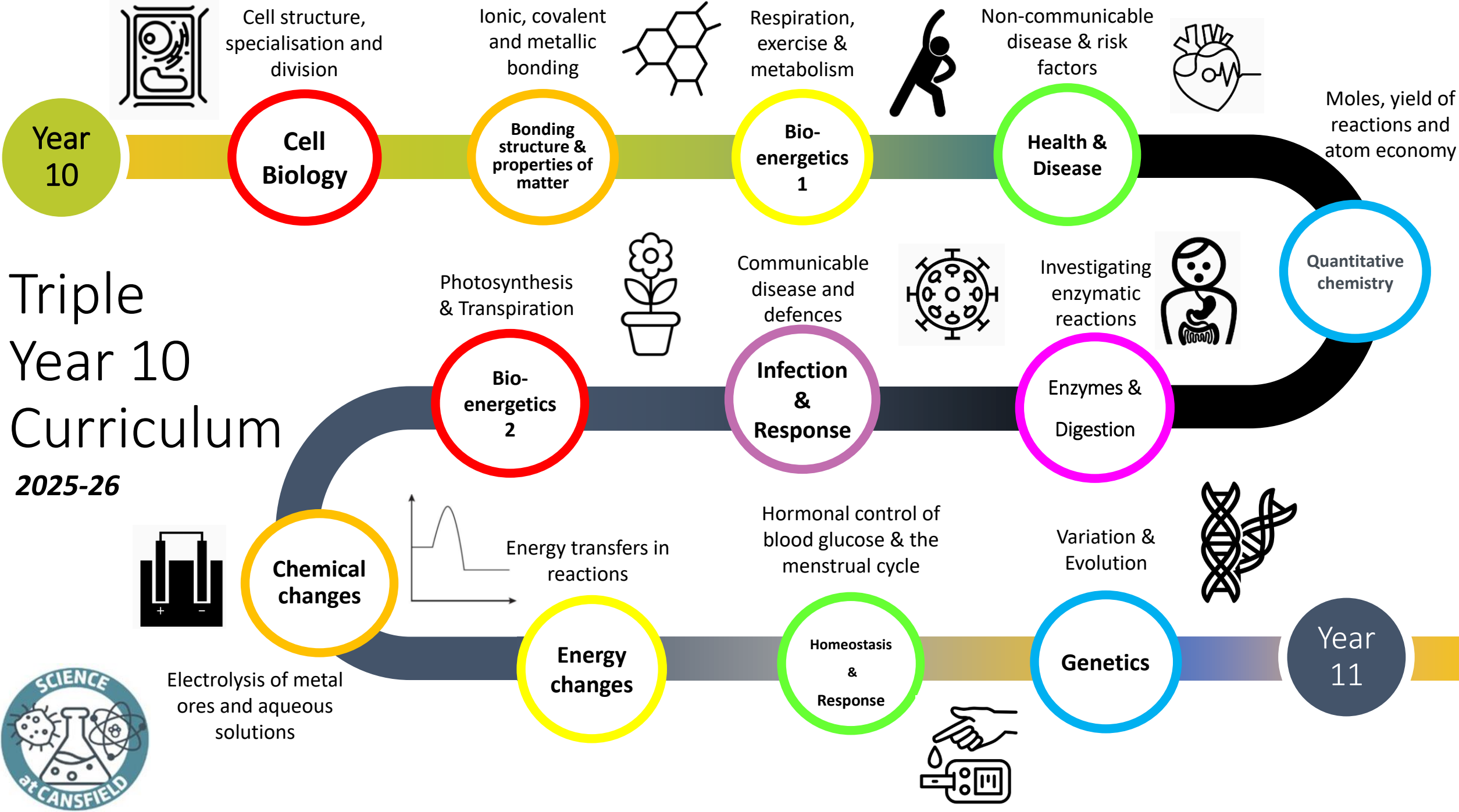


Triple Year 10 Curriculum 2025-26



Year 10

Triple Physics Year 10 Curriculum 2025-26



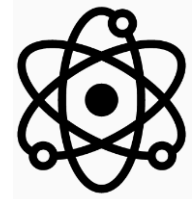
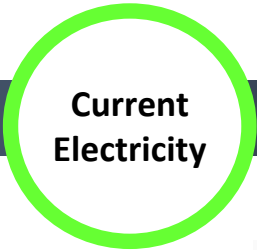
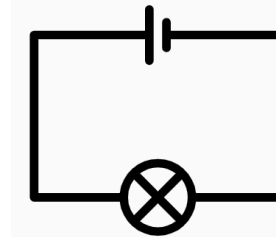
Energy stores,
systems and transfers



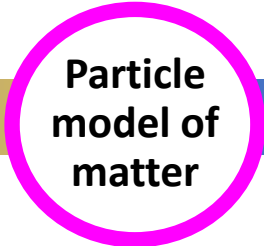
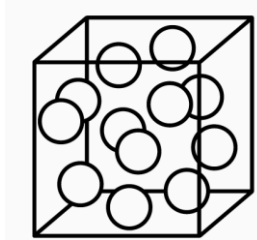
National and global
energy resources



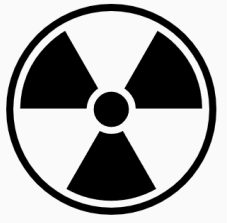
Current, p.d. and
resistance in
series and parallel
circuits



Power, energy
transfer and the
National Grid



Properties and
behaviour of matter



Properties and hazards of
ionising radiation

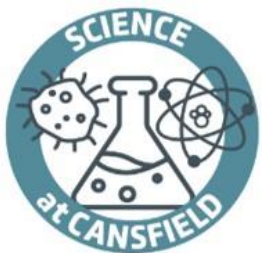


Year 11

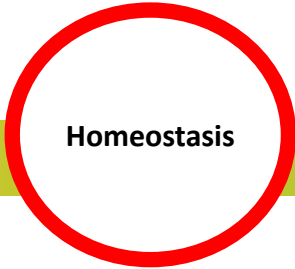
Triple Year 11 Curriculum

2025-26

Adaptations of plants & animals



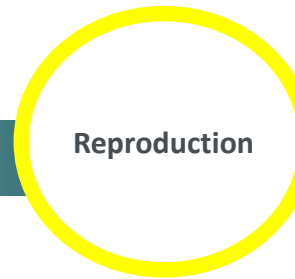
Nervous system & Hormones



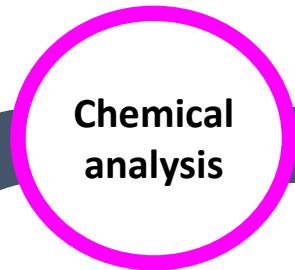
Rate of reaction and factors affecting it



Sexual and Asexual reproduction



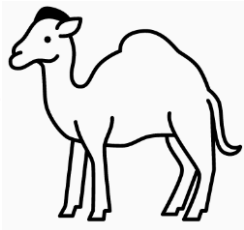
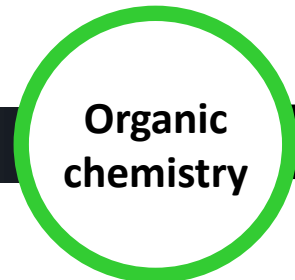
Testing for ions & spectroscopy



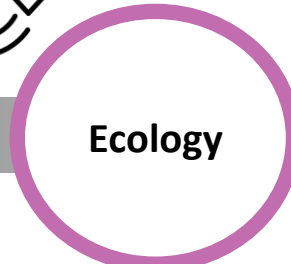
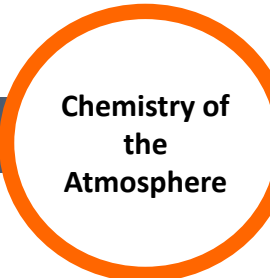
Selective breeding & Natural selection



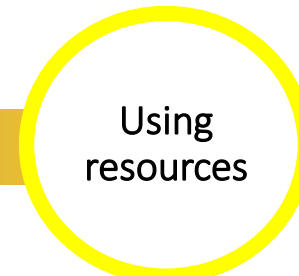
Uses of crude oil and cracking



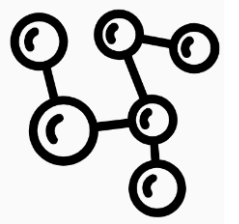
Composition & evolution of the Earth's atmosphere



Food chains, webs and investigating populations



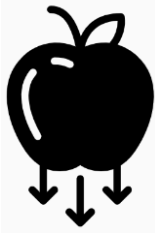
Earth's resources & sustainable development



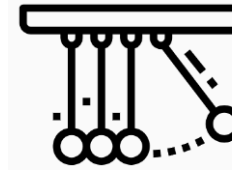
Year 11

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Forces & Pressure



Newton's laws and motion graphs



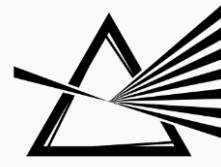
Properties of waves & the EM spectrum

Forces

Forces & motion

Waves

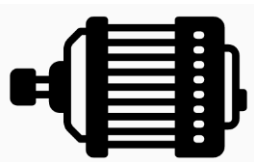
Reflection, refraction, colour & lenses



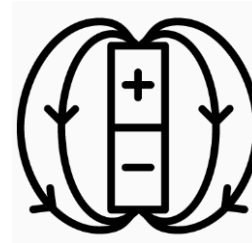
Pressure on surfaces, upthrust & flotation

Light

Pressure & surfaces



Magnetic fields, electromagnetic devices & the motor and generator effects



Electro-magnetism

Space



Life history of stars & Red shift

Your future

