YEAR 7 SCIENCE LEARNING JOURNEY





C1.1 PARTICLES



B1.1 CELLS



B1.2 REPRODUCTION



C1.2 ATOMS, ELEMENTS & COMPOUNDS



P1.1 FORCES



P1.2 ENERGY



C1.3 MIXTURES



B1.3 INTERDEPENDENCE



Y8

P1.3 CURRENT & VOLTAGE



YEAR 8 SCIENCE LEARNING JOURNEY



Y8

P2.1 LIGHT & SOUND



C2.1 PARTICLE THEORY



C2.2 ACIDS & ALKALIS



P2.2 SPACE



B2.1 TISSUES & ORGANS



B2.2 NUTRITION



P2.3 RESISTANCE



C2.3 EARTH SYSTEMS





B2.3 RESPIRATION & PHOTOSYNHTESIS



YEAR 9 SCIENCE LEARNING JOURNEY



TRANSITION



B3.1 GROWTH & DIFFERENTIATION



P2.1 LIGHT & SOUND



P3.2 MAGNETISM



B3.2 VARIATION



C3.1 THE PERODIC TABLE



C3.2 CHANGING SUBSTANCES





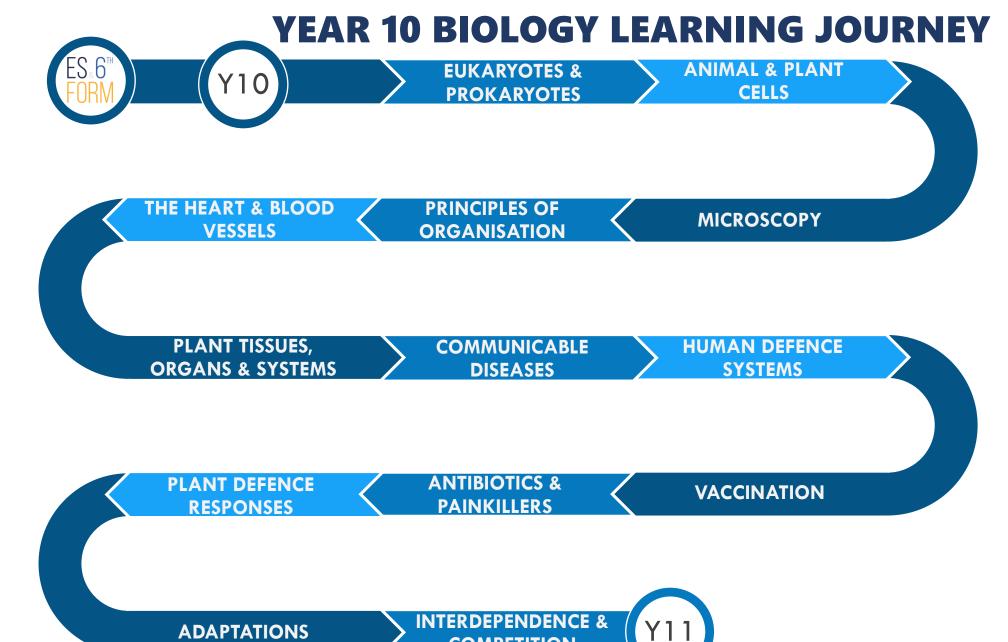
P3.3 POWER





C2.3 USING RESOURCES

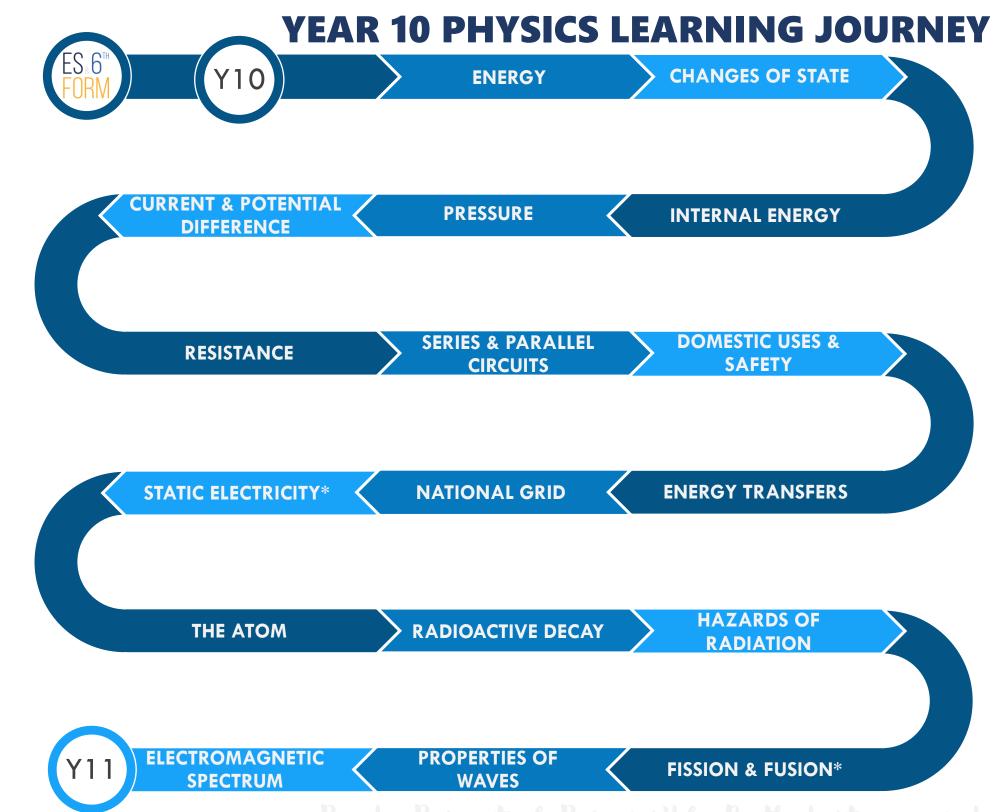




COMPETITION

YEAR 10 CHEMISTRY LEARNING JOURNEY Y10 ATOMIC STRUCTURE PERIODIC TABLE CARBON ALLOTROPES STRUCTURES BONDING REACTIVITY SERIES EQUATIONS ACIDS & BASES REACTING MASS ELECTROLYSIS TITRATIONS*

ENERGY CHANGES





HUMAN ENDOCRINE SYSTEM

HOMEOSTASIS

MAINTAINING BIODIVERSITY

NERVOUS SYSTEM

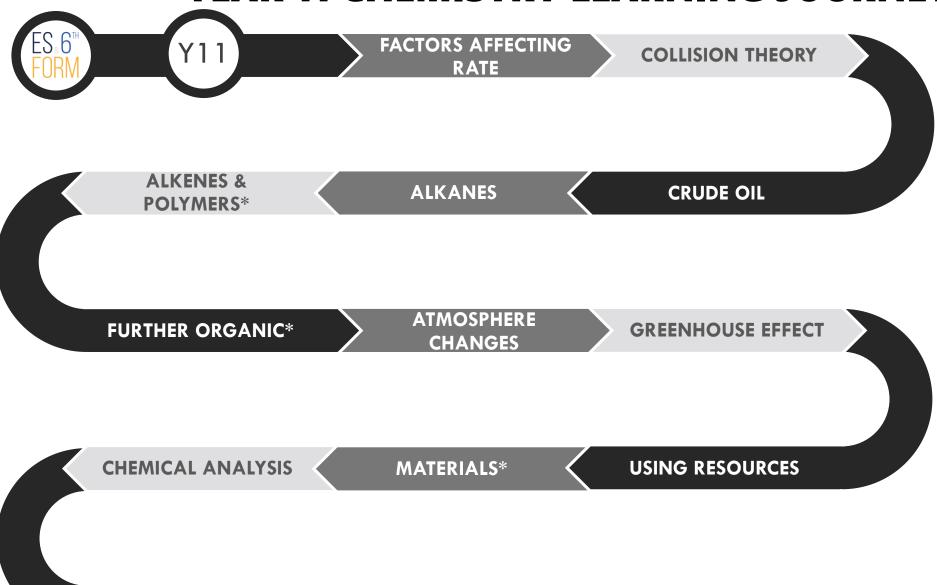
DNA & THE GENOME

SEXUAL & ASEXUAL REPRODUCTION

EVOLUTION

SELECTIVE BREEDING

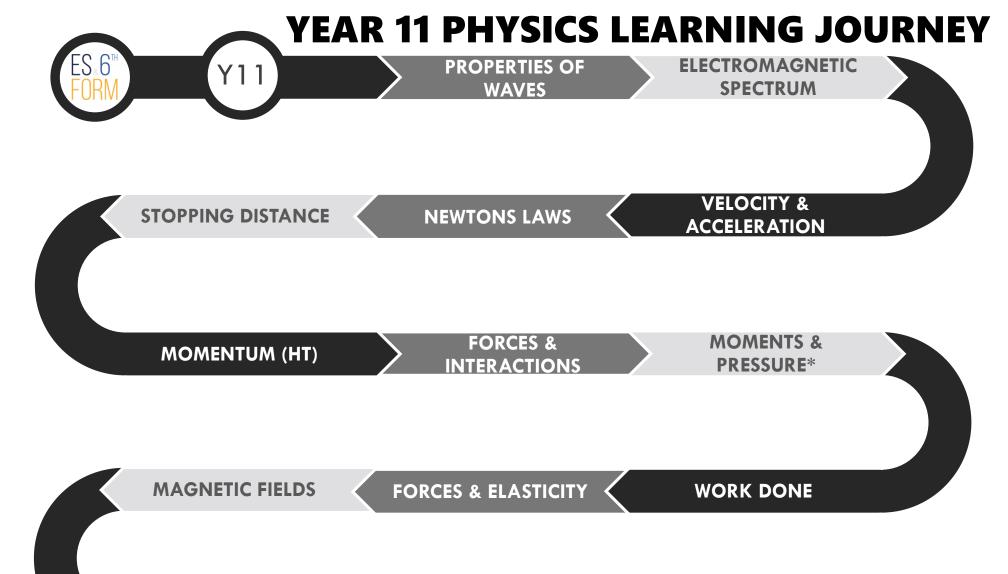
YEAR 11 CHEMISTRY LEARNING JOURNEY



EQUILIBRIA*

REVERSIBLE

REACTIONS



MOTOR EFFECT

ELECTROMAGNETISM

Ready, Respectful, Responsible: Be the best you can be

SPACE PHYSICS*