

SCIENCE Scheme of Work 2023-2024: YEAR 9

AUTUMN TERM 1: SEPT - OCT	AUTUMN TERM 2: OCT - DEC	SPRING TERM 1: JAN - FEB
Cell level systems: B1 Scaling up: B2	Particles: C1 Matter: P1	Energy: P7
<u>Cell Level Systems</u> B1.1 Cell level structures B1.2 What happens in Cells B1.3 Respiration <u>Scaling up</u> B2.1 Scaling up B2.2 The challenge of size	<u>Particles</u> C1.1 The particle model C1.2 Atomic structure <u>Matter</u> P1.1 The Particle Model P1.2 Changes of State P1.3 Pressure	<u>Energy</u> P7.1 Work Done P7.2 Power and efficiency
SPRING TERM 2: FEB – MAR	SUMMER TERM 1: APR - MAY	SUMMER TERM 2: JUN - JUL
Global Challenges: B6.3	Elements, compounds and mixtures: C2	Forces: P2
B6.3: Global Challenges	<u>Elements, compounds and mixtures</u> C2.1 Purity and Separating Mixtures C2.2: Bonding C2.3 Properties of materials	<u>Forces</u> P2.1 Motion P2.2 Newton’s law P2.3 Forces in action