













Half Term 1 Half Term 2 Half Term 3 Half Term 4 Half Term 5	Half Term 6
UBRICULUM CONTENT - Organisms - detailed analysis of cells, describing functions of organelles, Giving examples of specialised cells. Looking at the digestive system and the periodic table in greater detail looking at the periodic table in greater detail looking at the periodic table in greater detail looking at groups within 1.5 Study techniques to separate matter stores of the development of table in greater detail looking at groups within 1.5 Study techniques to separate matters.CURRICULUM CONTENT - Matter - Use particle models to describe kinet matter - Use particle models to describe kinet matter - Use particle models to describe kinet and vasted energies and therefore calculate efficiency. Calculate the specific heat capacity of a substance and why this subatonic particles. Look at the periodic table in greater detail looking at groups within 1.5 Study techniques to separate matters.CURRICULUM CONTENT - Matter - Use particle models to describe kinet factors that can after it's rate, anerbic, anerobic, and half tic radioactivity and half fic leontify types of decay and background radiation.CURRICULUM CONTENT - Reactions.CURRICULUM CONTENT - Reactions.	CURRICULUM CONTENT - End of year revision for the assessments. Stem project - students are given opportunities to develop scientific skills in areas of stem not focused in on the national curriculum. PRIOR/NEW LEARNING - Consolidation of all topics learnt in this year. LINKS TO THE KEY THEME - Information on how to revise opportunity to see different techniques, revisit their learning styles. Be shown a variety of revision techniques.



## **Curriculum Content Year 9**