



DRAYTON MANOR HIGH SCHOOL

Key Stage 3 Curriculum

Science

	Autumn	Spring	Summer
7	<ul style="list-style-type: none">• Introduction to practical skills• Properties of solids, liquids and gases• Cells and microscopes	<ul style="list-style-type: none">• Forces• Separating techniques	<ul style="list-style-type: none">• Energy and sound• Movement• Reproduction in humans and plants
8	<ul style="list-style-type: none">• Compounds and mixtures• The human digestive system and respiration	<ul style="list-style-type: none">• Magnetism and static electricity• Pressure• Acids and alkalis• Photosynthesis	<ul style="list-style-type: none">• Ecosystems• Electricity• Electromagnetism
9	<ul style="list-style-type: none">• Drugs and disease• Chemical reactions• Speed	<ul style="list-style-type: none">• Variation and Evolution• Properties of light• Heating	<ul style="list-style-type: none">• Basics of chemistry• Energy transfers and resources