

Subject Overview – Science.

This overview document contains the key subject content for each term over the following academic cycle. The assessment range shows the *approximate* levels at which the students are working and should inform subsequent planning and objectives based on the levels shown in the progression/assessment document. Students that are working outside of this range should have appropriate work set for them, whilst still exploring the same themes.

Science is delivered through 4 main categories; Me and the World, Sorting and Modelling, Cause and Effect and Experimenting in Science.

The overview displays when these are delivered using the coloured code below;



Me and the World



Sorting and modelling



Cause and effect

Experimenting in science is relevant and present in all sections, as science is delivered as an active, hands on experimental experience.

Class 1

<i>Assessment range (1-3)</i>						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
25/26	Exploring using different objects		Grouping items		Simple cause and effect	

Class 2

<i>Assessment range (3-5)</i>						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
25/26	Identifying body parts		Sorting objects into categories/properties		Investigating cause and effect	

KS2

<i>Assessment range (5-9)</i>						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
25/26	Diet and exercise		Materials and properties		Forces	

KS3

<i>Assessment range (5-9)</i>						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
25/26	Human body: digestion and circulation		Using materials		Forces	

KS4 AQA Unit Awards

Assessment range (7+)									
	Autumn 1		Autumn 2	Spring 1		Spring 2	Summer 1		Summer 2
25/26	Human Body - movement and development			Exploring chemical and material properties			Earth and Space		
Level	Pre-entry	Entry	Level 1	Pre-entry	Entry	Level 1	Pre-entry	Entry	Level 1
Unit	118489 STARTING TO LEARN ABOUT THE HUMAN BODY	118891 HOW THE HUMAN BODY WORKS AND WHAT IT NEEDS TO SURVIVE	119023 BIOLOGY: MOVEMENT	115343 CHEMISTRY (UNIT 1): PROPERTIES OF MATERIALS	118465 USES AND PROPERTIES OF EVERYDAY MATERIALS	108600 CHEMICAL PATTERNS AND STRUCTURE S	40438 SCIENCE: FORCES AND MOVEMENT	113619 SCIENCE: INVESTIGAT ING FRICTION	116504 INVESTIGAT ING FRICTION