

Tudor Grange Academy Solihull

CURRICULUM MAP

Biology

KEY STAGE 3	AUTUMN	SPRING	SUMMER
	Life	- What are we made of? - You are what you eat	Why do we breathe?
	Y7		
KEY STAGE 4	AUTUMN	SPRING	SUMMER
	- Respiration - Movement and Health	Reproduction	Plants
	Y8		
KEY STAGE 5	AUTUMN	SPRING	SUMMER
	- Ecology - Our world	Cells	Organisation 1 – How our body works
	Y9		
KEY STAGE 6	AUTUMN	SPRING	SUMMER
	- Organisation 2 – The cardiovascular system - Bioenergetics 1 - Respiration	Infections and Response	Bioenergetics 2 - Photosynthesis
	Y10		
KEY STAGE 7	AUTUMN	SPRING	SUMMER
	- Ecology 1 – Humans and the environment - Homeostasis 1, 2, 3 - Inheritance, variation and evolution 1 - DNA	- Ecology 2 – Organisms and the environment - Inheritance, variation & evolution 2 - Evolution	Inheritance, variation & evolution - Genetics
	Y11		
KEY STAGE 8	AUTUMN	SPRING	SUMMER
	- Biological molecules - Cells	Organisms exchange substances with their environment	Genetic information, variation and relationships
	Y12		
KEY STAGE 9	AUTUMN	SPRING	SUMMER
	Energy transfers in and between organisms	- Organisms respond to changes in their internal and external environments - Genetics, populations, evolution and ecosystems	The control of gene expression
	Y13		