

# Key Stage 3 Curriculum - Science

All topics are covered during the respective year. In order for equipment to be available topics are taught at separate occasions for each class. The rota showing the order of teaching for classes is shown below.

For year 9 teaching of all topics is completed by May in order for an end of year exam to occur and then GCSE Science to commence in June.

Year 9													
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## KS3

Y7												
C	ASL	SS	MOVE	ESB	WHY	REAC	NRG	WHAT	SAL			SS=Science Skills
H	LP	SS	ESB	NRG	WHAT	SAL	WHY	REAC	MOVE			SAL=Staying Alive
E	GH	SS	SAL	MOV E	REAC	NRG	WHAT	ESB	WHY			WHY=Why are we different?
W	DAP	SS	NRG	SAL	ESB	WHAT	REAC	WHY	MOVE			WHAT= What are things made of?
												REAC=Be Reactive
V	CHV	SS	REAC	ESB	NRG	WHAT	SAL	MOVE	WHY			MOVE=How things Move
A	SND	SS	NRG	REAC	SAL	MOVE	WHY	WHA T	ESB			NRG=Using energy
L	JAL	SS	REAC	SAL	MOVE	WHY	NRG	ESB	WHA T			ESB= Earth, Space and Beyond

## Y8

Y8												
C/1	TRT	FAR	TRC	LAS	MEM	HAC	MAE	EMC				FAR=Food & Respiration
C/2	SND	TRC	LAS	MEM	HAC	MAE	EMC	FAR				TRC=The Rock Cycle
C/3	JAL (4)	LAS	MEM	MAE	HAC	SH (4)	TRC	EMC	FAR			LAS=Light & Sound
C/4	CJB (4)	MEM	HAC	EMC	MAE	CHV (4)	FAR	TRC	LAS			MEM=Magnets & Electromagnets (3 weeks)
												HAC=Heating & Cooling (3 weeks)
V/1	ASL (4)	FAR	TRC	LAS		SND (4)	MEM	HAC	MAE	EMC		MAE=Microbes & Ecology
V/2	TRT (5)	TRC	HAC	MEM	LAS	CJB (3)	FAR	EMC	MAE			EMC=Elements, Mixtures & Compounds
V/3	LP (4)	LAS	FAR	TRC		GH (4)	EMC	MEM	HAC	EMC		

C1	DAP (8)	SC1	CONS	CALC	BAL	ENV	E&S	CHEM	FIT			SC1	Science Skills
C2	JAL (8)	SC1	FIT	CHEM	CALC	BAL	ENV	E&S	CONS			FIT	Are You Fit (Health and Drugs)
C3	CJB (4)	SC1	CHEM	FIT	ENV	BAL	SCH (4)	ENV	CALC	E&S	CONS	BAL	Upsetting the Balance (Behaviour)
C4	LAG (4)	SC1	BAL	CONS	FIT		RET (4)	CHEM	CALC	ENV	E&S	CHEM	Chemical Reactions
												ENV	Environmental Chemistry
V1	LAG (8)	SC1	BAL	CALC	CHEM	FIT	E&S	ENV	CONS			CALC	Calculating Forces
V2	CHV (8)	SC1	FIT	E&S	ENV	CONS	BAL	CALC	CHEM	FIT		E&S	Earth & Space
V3	SCH (4)	SC1	ENV	CALC	E&S		NEH (4)	BAL	CHEM	FIT	CONS	CONS	Energy and Conservation
V4	DAP (5)	SC1	CONS	ENV	E&S	CALC	ASL(3)	FIT	CHEM	BAL			
V5	CJB (4)	SC1	CHEM	E&S	ENV		JNW(4)	CONS	FIT	CALC	BAL		

