

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.

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											
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	

Y9											
1(chimp)	JAL	SC1	PAP	SPM	MAD	IAH	EGS				SC1 = Y9 Booster (2 weeks)
2(dolphin)	TRT	SC1	SPM	MAD	IAH	EGS	PAP				PAP=Plants & Photosynthesis
3(elephant)	SND	SC1	MAD	IAH	EGS	PAP	SPM				SPM=Speed, Pressure & Moments
4(fox)	CHV (4)	SC1	PAP	SPM	EGS	SCH (4)	MAD	IAH			MAD=Metals & Displacement
5(gorilla)	NH (4)	SC1	PAP	IAH		CJB (4)	MAD	SPM	EGS		IAH=Inheritance & Selection
6(horse)	ASL (4)	SC1	SPM	IAH		LP (4)	PAP	MAD	EGS		EGS=Earth, Gravity & Space (short one)
7(jackdaw)	DAP (6)	SC1	IAH	MAD	PAP	EGS	MCG (2)	SPM			
8(koala)	JNW (5)	SC1	IAH	MAD	SPM	RM (3)	PAP	EGS			

