

Bishop Stopford's School

Curriculum Map Year 12

L3 BTEC

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Unit 1 Principles and		Unit 1 Principles and	Unit 3 Science Investigation Skills	Unit 3 Science Investigation Skills	Revision Exams
Unit of work	Applications of Science I		Applications of Science I (Physics)			
≶	(Biology and Chemistry)		Unit 3 Science Investigation Skills			Year 13
of						Unit 8 Physiology of Human Body
ŧ						Systems
5						*
	• Enquiry		• Enquiry	• Enquiry		• Enquiry
	Communication (literacy)		Communication (literacy)	Communication (literacy)		Communication (literacy)
	Develop extended writing		Develop extended writing	Develop extended writing		Develop extended writing
	Critical thinking		Critical thinking	Critical thinking		Critical thinking
	Analysis		Analysis	Analysis		Analysis
	Critical evaluation		Critical evaluation	Critical evaluation		Critical evaluation
10	Make judgements		Make judgements	Make judgements		Make judgements
Core Skills	Make arguments		Make arguments	Make arguments		Make arguments
Š	Draw informed decisions		Draw informed decisions	Draw informed decisions		Draw informed decisions
) re	Synthesis of information		Synthesis of information	Synthesis of information		Synthesis of information
Ö	• Inference		Inference	• Inference		Inference
	• Numeracy		Numeracy	Numeracy		Numeracy
	- Tuniciacy		,			,
	Unit 1		Unit 1	Unit 8		Unit 8
	A Periodicity and properties of elements		C Waves in communication	Enzymes in action		Enzymes in action
	B Structure and functions of cells and tissues		Unit 8	Diffusion		Diffusion
ge			Enzymes in action	Plants and their environment.		Plants and their environment.
Pe			Diffusion	Energy content of fuels		Energy content of fuels
N _C	Diffusion		Plants and their environment.	Electrical circuits		Electrical circuits
Knowledge	Plants and their environment. Energy content of fuels		Energy content of fuels			
Core			Electrical circuits			
ප	Electrical circuits	al circuits				
×	HW tasks.	HW tasks.	HW tasks.	HW tasks.		HW tasks.
эас	Once per two weeks Peer Assessment	Once per two weeks Peer Assessment	Once per two weeks Peer Assessment	Once per two weeks Peer Assessment (Pa		Once per two weeks Peer Assessment
ack	(PA) and Self Assessment (SA) using	(PA) and Self Assessment (SA) using	(PA) and Self Assessment (SA) using	pen. Next steps to be acted upon and mo	onitored.	(PA) and Self Assessment (SA) using
Assement & Feedback	green pen. Next steps to be acted upon		green pen. Next steps to be acted upon			green pen. Next steps to be acted upon
⋖	and monitored.	and monitored.	and monitored.			and monitored.
Ħ						
me						
ssel						
¥						
	KS 4 National Curriculum - the periodic table, cells and tissues, enzymes, energy		KS 4 National Curriculum - waves, plants.	KS 4 National Curriculum - practical investigation skills		KS 4 National Curriculum
prior learning	sources, electrical circuits		enzymes		•	
Ē			1			
<u>lea</u>						
ō						
pri						
\$						
Link to						
=	1					