Curriculum Content Map Subject: Year 8 Science

The column The	Curriculum C	Officerit Ivia	ν					T	Subject: Ye					
The content of the	Mon	th	ı	Sentember	Term 1	November	December	lanuary			Anril	May	Term 3	luly
The control of the	141011													
The content of the		¥			Light									
The column		Wor				3 Lessons		4 lessons	4 Lessons	2 Lessons	5 Lessons	3	5 lessons	4 lessons
Total Part		s of		Light	Variation		retaught during this time were reflection and							
The control of the		li ii		5 Lessons	3 Lessons		refraction and variation	1						
The content of the						3 Lessons.		1	4 Lessons	3 Lessuis				
Part				Page 66	Page 66	Page 62	Page 62	Page 63	Page 63	Page 66	Page 60	Page 60	Page 63	Page 63
The column		lum KS3		Sound waves		Inheritance, chromosomes, DNA and genes	Inheritance, chromosomes, DNA and genes	Earth and atmosphere		Current electricity	Gas exchange systems	Nutrition and digestion	The periodic table	The periodic table
The column of		ation ricu		Page 66	Page 62	Page 60 and 61	Page 60 and 61	Materials	Materials	Static electricity			Materials	
Part		ar Cur						Widterials	Page 67				Waterials	
Part		e Se		Unit 4- Waves	Unit 4- Waves	Unit 10- Variation	Unit 10- Variation	Unit 7 – Earth	Unit 7 – Earth	Unit 2- electromagnets	Gas exchange	Page 60	Elements	The periodic table
The column		/led				Adapting to change	Adapting to change			Potential difference				
The column		, cu		·		Unit 10- Variation	Unit 10- Variation		Ceramics					
Part		ive	The What!	The ear and hearing		Adolescence	Adolescence			Current				
Part		tant		Unit 4- Waves		.,	.,	1		Charging up				
Part		sqns		Reflection										
Part														
The control of the co														
Part												starch.		
THE PART OF THE PA	_			travels fastest in. students practice drawing		seasonal changes	seasonal changes	Students carry out simple experiments that			presence of starch, lipids, sugar and proteins		symbols for various elements.	with water, while students record their
THE COLUMN AND ADDRESS OF THE COLUMN AND ADD	7					l .	II.							
THE COLUMN AND ADDRESS OF THE COLUMN AND ADD	.≌			high and low pitched sounds, and draw		adolescence on according to changes that	adolescence on according to changes that		Students then record their observations in	a scatter graph. This is to investigate the	sheet to burn different types of food to heat	confusion when writing about elements in	sample of the element.	displacement of potassium halide solutions
THE COLUMN AND ADDRESS OF THE COLUMN AND ADD	SS				lenses. Students complete the ray diagrams on a				the results table provided.	claim that lung volume is linked to a person's height				
Column C	<u>.53</u>								Unit 7- Earth	Students carry out three simple tests on four				
Column C		dge												
Column C	Sr	N N												
With the second control of the second contro) ;	ķ	The Howl	light levels vary in the room first. Test and	They then test their predictions. Students	actual size of egg and sperm cells. Students		1				Teacher demonstrates the reaction between		
With the second control of the second contro	a	nary												
Part	<u>:</u>	cip li						1		have consumed alcohol. Students discuss		all their observations in a table.		
Part	-	Dis		·		in the menstrual cycle in the correct order.				possible effects of smoking on a foetus				
The state of the s							Light							
The state of the s	ם,			different flat surfaces and observe the	Students list ways humans vary and		Reflection		winter and summer.			polymers from a table in order to choose		
The state of the s	=											suitable polymers for different functions.		
The state of the s	 							1	and then answer questions. Students suggest					
The state of the s								1						
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Land Land Control Cont														
Land Land Control Cont				Unit 4- Waves	Unit 4- Waves	Unit 10- Variation builds from KS2 and KS3	Unit 10- Variation builds from KS2 and KS3	Unit 7 – Farth	Farth		Unit 8- Organisms	Retrieval tasks will link to KS2 content on		
The control of the co				build from KS2 and KS3	builds from KS2 and KS3	Topic of living things and their habitats and	Topic of living things and their habitats and	builds from KS2 and KS3			Retrieval tasks will link to KS2 content on	topic of animals including humans covered in		
Part		(wc	sion						topic of rocks covered in year 3.		topic of animals including humans covered in	year 6.		
The control of the co		E)	xte	4.	Year 7 unit 1	Year 7 unit 10	Year 7 unit 10	Year 9 unit 10			,	Retrieval tasks will link to year 7 unit 4 and 5.		
The state of the s		ncin	8					Year 9 unit 11			Retrieval tasks will link to year 7 unit 4 and 5.			
Part		dne	ieva	real 3 diffe 12 diffe 13				1	space covered in year 5.					
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when they allous any econocitions and contracting whom the reproductive systems in humans variation and what causes a variation within species and contracting search cases the different season of the year systems in humans and the different season of the year systems in humans. I Listening List	=	irtue			about whether it is just that some people	variation and to appreciate why it is		around us in terms of the resources supplied			Students will consider how we can apply self-	Students will use self-mastery when learning		Students to use good sense when carrying
when they allous any econocitions and contracting whom the reproductive systems in humans variation and what causes a variation within species and contracting search cases the different season of the year systems in humans and the different season of the year systems in humans. I Listening List	ına	<u>></u>		Unit 4- Waves			Unit 10- Variation		They will also use good speech when building		mastery when learning about the effects of	why a healthy diet is important for our body		out investigations using elements from the
The standing stort for preciative systems in humans standing stort for preproducive systems in humans standing stort for preproducive systems in humans standing stort for the predictive systems in humans standing stort for the predictive systems in humans standing stort for the predictive systems in humans standing stort for the standing stort for the predictive systems in humans standing stort for the predictive systems in humans standing stort for the predictive systems in humans standing stort for the standing stort for the predictive systems in humans standing stort for the predictive systems in humans standing stort for the standing stort for the standing stort for the standing stort for the predictive systems in humans standing stort for the	rsc	i. K				Students will need to demonstrate courage					alcohol, drugs and smoking in our bodies.	and how we can look after ourselves better		periodic table
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Citizan Circuit Santas A Contract Signature Santas A Contract Santas A Con	ior	SMS Brit Valt	inior			as sexual reproduction in humans and the	as sexual reproduction in humans and the	when carrying out experiments in group work.			diets and the impact they have on our body			
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