Week Commencing	Curriculum Time	Homework/revision topic	Supporting resources	Further Support
24 <sup>th</sup> November 2025	C8 Chemical Analysis Lesson 4Gas Tests Lesson 5 Identifying metal ions	Sparks Science - Weekly homework task Independent learning on Sparks	Foundation P-83  Higher P-87-89  https://www.youtube.com/watch?v=UkrBJ6-uGFA&list=PLbxp2OQvwuKjniQ-IrXN4krWuXBHpceRH  https://members.gcsepod.com/shared/search?search=C8%20Chemical%20analysis	Independent study on Sparks on the following areas: Gas tests Identifying metal ions  Complete knowledge organisers  Ask your teachers for additional past paper questions
1 <sup>st</sup> December 2025	Lesson 6 Identifying non-metal ions	Sparks Science - Weekly homework task Independent learning on Sparks	Foundation P-84-85 Higher P–88-90	Independent study on Sparks on the following areas:

lo	esson 7 dentifying unknowns	https://www.youtube.com/watch?v=UkrBJ6-uGFA&list=PLbxp2OQvwuKjniQ- lrXN4krWuXBHpceRH	Identifying metal ions Identifying
F	esson 8 Flame emission	https://members.gcsepod.com/shared/search?search=C8%20Chemical%20analysis	unknown Flame emission
			Complete knowledge organisers
			Ask your teachers for additional past paper questions

	Lesson	Sparks Science - Weekly	Foundation P-80-85	Independent
	Revision	homework task		study on
		Independent learning	Higher P-86-90	Sparks on the
	Lesson	on Sparks		following
	Assessment		https://www.youtube.com/watch?v=UkrBJ6-uGFA&list=PLbxp2OQvwuKjniQ-	areas:
			<u>lrXN4krWuXBHpceRH</u>	Chemical
				analysis –
			https://members.gcsepod.com/shared/search?search=C8%20Chemical%20analysis	Whole topic
Oth December				
8 <sup>th</sup> December				Complete
2025				knowledge
				organisers
				Ask your
				teachers for
				additional past
				paper
				questions

15 <sup>th</sup> December 2025	C10 – Using resources Lesson 1 – Use of Earth's resources Lesson 2 – LCA and recycling Lesson 3 – HT Alternative metal extraction	Sparks Science - Weekly homework task Independent learning on Sparks	Foundation P-94-97  Higher P-99-100  https://www.youtube.com/watch?v=1UQnUQR0tTo&list=PL9louNCPbCxVQ-jFybEAnf4D8Naid7qsx  https://members.gcsepod.com/shared/search?search=C8%20Chemical%20analysis	Independent study on Sparks on the following areas: Earth's resources LCA Alternative metal extraction  Complete knowledge organisers  Ask your teachers for additional past paper questions
22 <sup>nd</sup> December 2025			Christmas Revision	

29 <sup>th</sup>		
29		
Daganahar		
December		
0005		
2025		

	Lesson 4 –	Sparks Science - Weekly	Foundation P-92-93	Independent
	Corrosion	homework task		study on
	prevention	Independent learning	Higher P-97-98	Sparks on the
		on Sparks		following
	Lesson 5		https://www.youtube.com/watch?v=1UQnUQR0tTo&list=PL9IouNCPbCxVQ-	areas:
	Alloys		<u>iFybEAnf4D8Naid7qsx</u>	Corrosion
				Alloys
5 <sup>th</sup> January 2026			https://members.gcsepod.com/shared/search?search=C8%20Chemical%20analysis	Complete knowledge organisers  Ask your teachers for additional past paper questions

	Lesson 6 –	Sparks Science - Weekly	Foundation P-91/93-100	Independent
	Ceramics,	homework task		study on
	polymers	Independent learning	Higher P-96/102-103	Sparks on the
	composite	on Sparks		following
			https://www.youtube.com/watch?v=1UQnUQR0tTo&list=PL9IouNCPbCxVQ-	areas:
	Lesson 7		jFybEAnf4D8Naid7qsx	Ceramics
	Potable			Polymers
	water (RP)		https://members.gcsepod.com/shared/search?search=C8%20Chemical%20analysis	Composite
	Lesson 8			Potable water
10th January	Potable			
12 <sup>th</sup> January	water (RP)			
2026	,			Complete
				knowledge
				organisers
				Ask your
				teachers for
				additional past
				paper
				questions

	Lesson 9	Sparks Science -	Foundation P-100-101	
	Waste water	Weekly homework		
	treatment	task	Higher P-103-104	
19 <sup>th</sup> January	1	Independent learning		
2026	Lesson 10	on Sparks	https://www.youtube.com/watch?v=1UQnUQR0tTo&list=PL9louNCPbCxVQ-	
2020	Haber		<u>jFybEAnf4D8Naid7qsx</u>	
	process			
			https://members.gcsepod.com/shared/search?search=C8%20Chemical%20analysis	

26 <sup>th</sup> January 2026	Lesson 11 NPK fertilisers  Lesson 12 NPK fertilisers  Lesson 13 Revision	Sparks Science - Weekly homework task Independent learning on Sparks	Foundation P-102-103  Higher P-105-106  https://www.youtube.com/watch?v=1UQnUQR0tTo&list=PL9louNCPbCxVQ-jFybEAnf4D8Naid7qsx  https://members.gcsepod.com/shared/search?search=C8%20Chemical%20analysis	Independent study on Sparks on the following areas: NPK Fertilisers  Complete knowledge organisers  Ask your teachers for additional past paper questions
2 <sup>nd</sup> February 2026	Mocks		Lesson	paper questions
9 <sup>th</sup> February 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance

		Sparks Science - Weekly homework task Independent learning on Sparks		Complete knowledge organisers Ask your teachers for additional past paper
16 <sup>th</sup> February 2026			Half Term Revision	
23 <sup>rd</sup> February 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance Complete knowledge organisers
		Sparks Science - Weekly homework task		Ask your teachers for additional past paper

		Independent learning		1
		,		
		on Sparks		
2 <sup>nd</sup> March 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks  Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance  Complete knowledge organisers  Ask your teachers for additional past paper
9 <sup>th</sup> March 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance

		Sparks Science - Weekly homework task Independent learning on Sparks		Complete knowledge organisers  Ask your teachers for additional past paper
16 <sup>th</sup> March 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks  Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance  Complete knowledge organisers  Ask your teachers for additional past paper

23 <sup>rd</sup> March 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks  Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance  Complete knowledge organisers  Ask your teachers for additional past paper
30 <sup>th</sup> March 2026 6 <sup>th</sup> April 2026			Easter Revision	
13 <sup>th</sup> April 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance

		Sparks Science - Weekly homework task Independent learning on Sparks		Complete knowledge organisers Ask your teachers for additional past paper
20 <sup>th</sup> April 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance  Complete knowledge organisers
		Sparks Science - Weekly homework task		Ask your teachers for additional past paper

		Independent learning on Sparks				
27 <sup>th</sup> April 2026	Revision	Sparks Science - Weekly homework task Independent learning on Sparks  Sparks Science - Weekly homework task Independent learning on Sparks	https://sparxscience.com/ https://www.gcsepod.com/	Independent study on Sparks - teachers in class will provide guidance  Complete knowledge organisers  Ask your teachers for additional past paper		
4th May 2026		External examinations begin				
Examination Dates			Wednesday 7 <sup>th</sup> May (am)			