Blackpool Aspire Academy

Science Year Plan 2020-21

		COVID legacy issues	COVID legacy issues	COVID legacy issues	COVID legacy issues	COVID legacy issues	COVID legacy issues	No legacy issues	COVID legacy issues	COVID legacy issues	COVID legacy issues	No legacy issues	COVID legacy issues	
		(Legacy of missing KS2 work)	7 into 8 (2 units)	8 into 9 (2 units)	8 into 9 (2 Unit)	8 into 9 (2 Unit)	8 into 9 (2 Unit)	9 into 10 (3 units)	MOO completed but not Physics	9 into 10 (2 units)	9 into 10 (2 Units)	10 into 11 (5 units)		10 into 11 (2 units)	
Week	W/B	Year 7	Year 8	Year 9 - Combined	Y9 - Separates Biology	Y9 - Separates Chemistry	Y9 - Separates Physics	Year 10 - Combined	Y10 - Separates Biology	Y10 - Separates Chemistry	Y10 - Separates Physics	Year 11 - Combined	Y11 - Separates Biology	Y11 - Separates Chemistry	Y11 - Separates Physics
1	31/08/2020	Particles	Ecology & Inheritance	Homeostasis	Ecology and sampling techniques	Using Resources	Space	Unit 4 - Atomic structure	Biology Unit 5 -	Chemistry unit 4 Energy changes	Physics unit 3 Electricity	Unit 6 Biology - Inheritance	Bespoke Revision	Chemistry Unit 9 - Atmosphere	Bespoke Revision
2	07/09/2020								Homeostasis						
3	14/09/2020	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM		WTM	
4	21/09/2020			Waves	Homeostasis	Quantitative Chemistry	Waves	Unit 2 - Chemical changes		Chemistry unit 5 Chemical analysis	Physics unit 4 Atomic structure	Unit 8 Organic Chemistry		Chemistry Unit 10 - Using resources	
5	28/09/2020					(atoms/elements/balancing)						Chemistry Unit 9 - Atmosphere			
6	05/10/2020														
7	12/10/2020	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT		Assessment / GRIT	
	19/10/2020														
	26/10/2020														
8	02/11/2020	Cells & Reproduction	Forces	Physics Unit 1 - Energy	Unit 1 - Cells	Unit 1 - Atomic structure	Unit 1 - Energy	Unit 3 - Infection	Biology Unit 6 - Inheritance	Chemistry Unit 6 - Quantitative	Physics Unit 5 - Forces	Unit 7 Biology - Ecology	Bespoke Revision	Bespoke Revision	Bespoke Revision
9	09/11/2020		(Missed from year 7)												
10	16/11/2020	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	Chemistry Unit 10 - Using Resources			
11	23/11/2020			Biology Unit 1 - Cells				Unit 4 - Energy changes							
12	30/11/2020											Physics Unit 7 Electromagnetism			
13	07/12/2020														
14	14/12/2020	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT			
	21/12/2020														
	28/12/2020														
15	04/01/2021	Energy	Waves & Pressure	Chemistry Unit 1 - Atomic structure	Unit 2 - Organisation	Unit 2 - Structure and bonding	Unit 2 - The particle model	Unit 5 - Forces	Biology Unit 7 - Ecology	Chemistry Unit 7 - Rates of reaction	Physics Unit 6 Waves	Bespoke Revision	Bespoke Revision	Bespoke Revision	Bespoke Revision
16	11/01/2021														
17	18/01/2021	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM				
18	25/01/2021			Physics Unit 2 - Particles				Unite 5 - Homeostasis							
19	01/02/2021														
20	08/02/2021	Assessment / GRIT	WTM	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT				
	15/02/2021														
21	22/02/2021	Separating Chemicals/Acids & Alkalis	Electricity	Biology Unit 2 - Organisation	Unit 4 - Bioenergetics	Unit 3 - Chemical changes	Unit 3 - Electricity	Unit 5 - Chemical analysis	End of Biology Paper 2 review	Chemistry Unit 8 - Organic Chemistry	Physics unit 7	Bespoke Revision	Bespoke Revision	Bespoke Revision	Bespoke Revision
22	01/03/2021			WTM					WTM		Magnetism and electromagnetism				
23	08/03/2021	WTM	WTM	Chemistry Unit 2 - Structure & Bonding	WTM	WTM	WTM	WTM	Units 6,4,7	WTM	WTM				
24	15/03/2021														
25	22/03/2021	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT				
	29/03/2021														
	05/04/2021														
26	12/04/2021	Forces	First & Furious reactions	Physics Unit 3 - Electricity	Unit 3 Infection	Unit 4 - Energy changes	Unit 4 - Atomic structure	Unit 6 - Waves	End of Biology Paper 1 review	Chemistry Unit 9 - Atmosphere	Physics Unit 8 - Space	Bespoke Revision	Bespoke Revision	Bespoke Revision	Bespoke Revision
27	19/04/2021		(Missed from year 7)												
28	26/04/2021	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM	WTM				
29	03/05/2021			Biology Unit 4 - Bioenergetics		Unit 5 - Chemical analysis		Unit 4 - Quantitative	Units 1,2,3,4	Assessment / GRIT	Assessment / GRIT				
30	10/05/2021									Chemistry Unit 10 - Using Resources					
31	17/05/2021										Physics paper 2 review				
32	24/05/2021	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT	Assessment / GRIT		Assessment / GRIT				
	31/05/2021														
33	07/06/2021	Fast & Furious reactions	Chemical reactions	Physics Unit 4 - Atomic structure	Required practical and skills	Required practical and skills	Required practical and skills	Unit 6 - Inheritance	Biology bespoke revision		Physics paper 1 review				
34	14/06/2021				Variables	Variables	Variables			Assessment / GRIT					
35	21/06/2021	WTM	WTM	WTM	Errors (experimental/systematic)	Errors (experimental/systematic)	Errors (experimental/systematic)	WTM	WTM	WTM	WTM				
36	28/06/2021			Biology Unit 3 - Infection	Accuracy and precision	Accuracy and precision	Accuracy and precision	Unit 7 - Magnetism/electro		Units 5,6,7,8,9,10 REVIEW	Units 1,2,3,4 REVIEW				
37	05/07/2021				Interpreting data	Interpreting data	Interpreting data								
38	12/07/2021				Assessment / GRIT	Assessment / GRIT	Assessment / GRIT								
39	19/07/2021	Assessment / GRIT	Assessment / GRIT	End of year review	End of year review	End of year review	End of year review	Assessment / GRIT		Assessment / GRIT	Assessment / GRIT				
40	26/07/2021	Review	Review					End of year review	End of year review	End of year review	End of year review				