

Pacing 2017-18					YEAR 7 SCIENCE PACING				Alternative pacing to avoid equipment clashes	
		School	Timetable		7A3 (JDE), 7A4 (JDG), 7Z2 (TIV), 7Z4 (JDG)				7A1 (JTT), 7Z3 (JTT), 7A2 (CTH), 7Z1 (CTH), 7A5 (SMC)	
Term	w/c	Week	Week	KEY DATES	TOPIC	Assessment			TOPIC	
Term 1	4/9/17	1	1	4 & 5th inset	Skills	P1 variables & O1 results tables			Skills	
	11/9/17	2	2	15/09/16 INSET						
	18/9/17	3	1		Particles	P1 & O1	TEST	TEST includes a table & variables, hazard symbols	Forces	
	25/9/17	4	2							
	2/10/17	5	1							
	9/10/17	6	2							
	16/10/17	7	1							
23/10/17										
Term 2	30/10/17	8	2	30th holiday	Forces	P3 equipment choice, method range. Balanced forces.			Particles	
	6/11/17	9	1							
	13/11/17	10	2							
	20/11/17	11	1		Cells	P3 & P2	*TEST*	Test include hypothesis, planning and force diagrams.	Cells	
	27/11/17	12	2							
	4/12/17	13	1							
	11/12/17	14	2							
18/12/17										
25/12/17										
Term 3	1/1/18	15	1	1st and 2nd holiday	Solar System	A1 bar charts of planetary data. Explaining day/night and seasons.			Solar System	
	8/1/18	16	2							
	15/1/18	17	1							
	22/1/18	18	2	24/01/17 Y8 P. Evening	Chemical Reactions	O3 & A1	TEST	Test includes biological drawing, bar charts	Chemical Reactions	
	29/1/18	19	1							
	5/2/18	20	2							
	12/2/18									
19/2/18	21	1	23/02/17 Y9 P. Evening	Electricity	E1 evaluating fuels prac. & Explaining extinguishers.			Reproduction		
26/2/18	22	2								
5/3/18	23	1								
12/3/18	24	2		Electricity	A2 Describing patterns & evaluating models			Reproduction		
19/3/18	25	1								
26/3/18	26	2								
2/4/18	27	1	30th holiday							
9/4/18										
Term 5	16/4/18				Reproduction	A1 line graphs & describing journey of sperm.			Electricity	
	23/4/18	28	2	27/04/17 Y7 P. Evening						
	30/4/18	29	1							
	7/5/18	30	2	Monday bank holiday	Revision	all	EXAM	WHOLE YEAR REVIEW - but more q's on Reproduction and Electricity at lower level. Including graph Q. Will include one 6 mark q	Revision	
	14/5/18	31	1							
	21/5/18	32	2							
	28/5/18									
Term 6	4/6/18	33	1		Ecology	P3 sampling an area. & explaining how humans effect foodwebs.			Ecology	
	11/6/18	34	2							
	18/6/18	35	1							
	25/6/18	36	2		O-wings Investigation				Investigation	
	2/7/18	37	1							
	9/7/18	38	2							
	16/7/18	39	1							
23/7/18	40	2	Finish wed 25th							
POAE focus POAE Skills Task										

- P1 O1 identifying variables
- P2 write hypothesis for dissolving prac / diffusion prac.
- P3 Equipment choice, method, range, interval for testing ropes experiment.
- O3 scientific drawing of cells
- A1 Drawing graphs of planetary data (bar charts)
- E1 evaluating limitations of burning fuels prac.
- A2 describing the pattern from resistance investigation I vs R
- A1 Drawing graphs of baby/foetus development (line graphs / scatter graphs)
- P3 Sampling of an area