

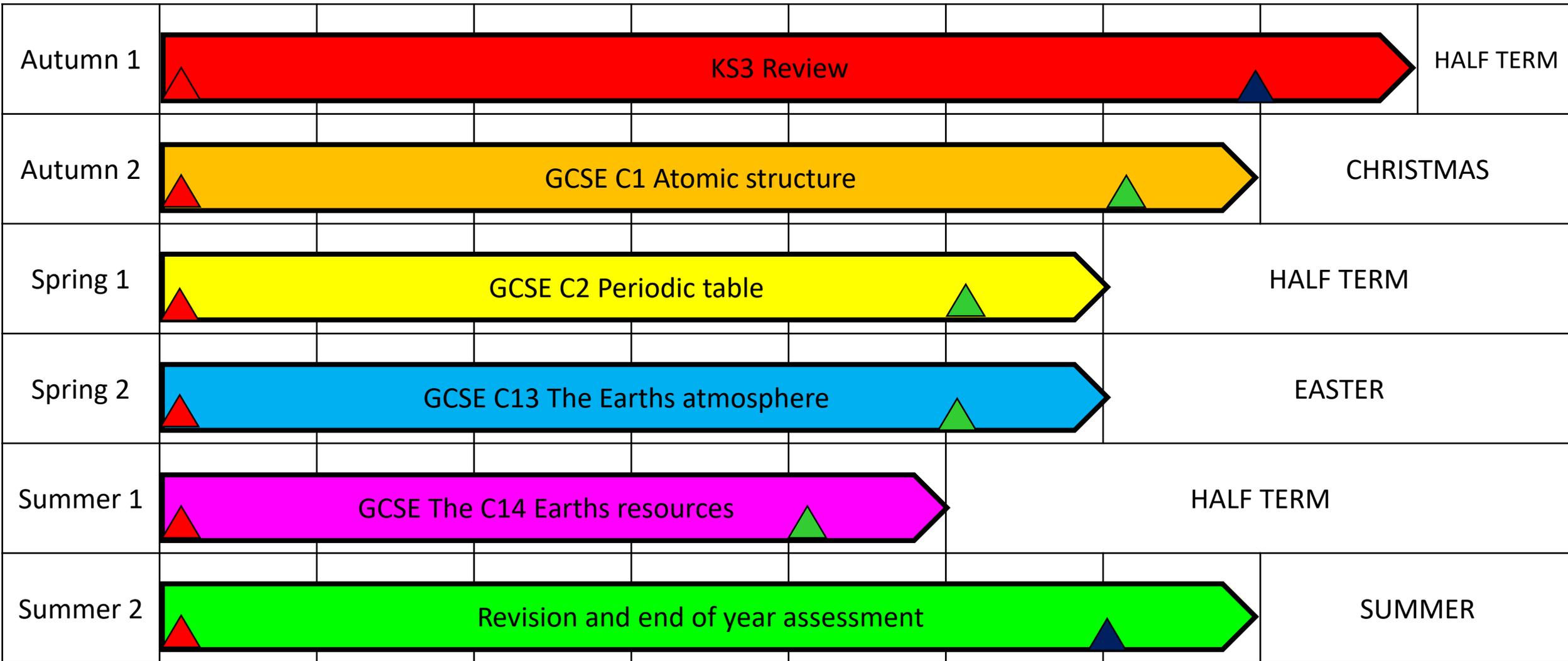
TEACHING FOR MASTERY



'A commitment that virtually ALL students can learn all important academic knowledge to a level of excellence if...

- allowed the *right* amount of time to learn;
- provided with the *appropriate conditions* to learn'.

Y9 CHEMISTRY LONG TERM OVERVIEW 2024-25

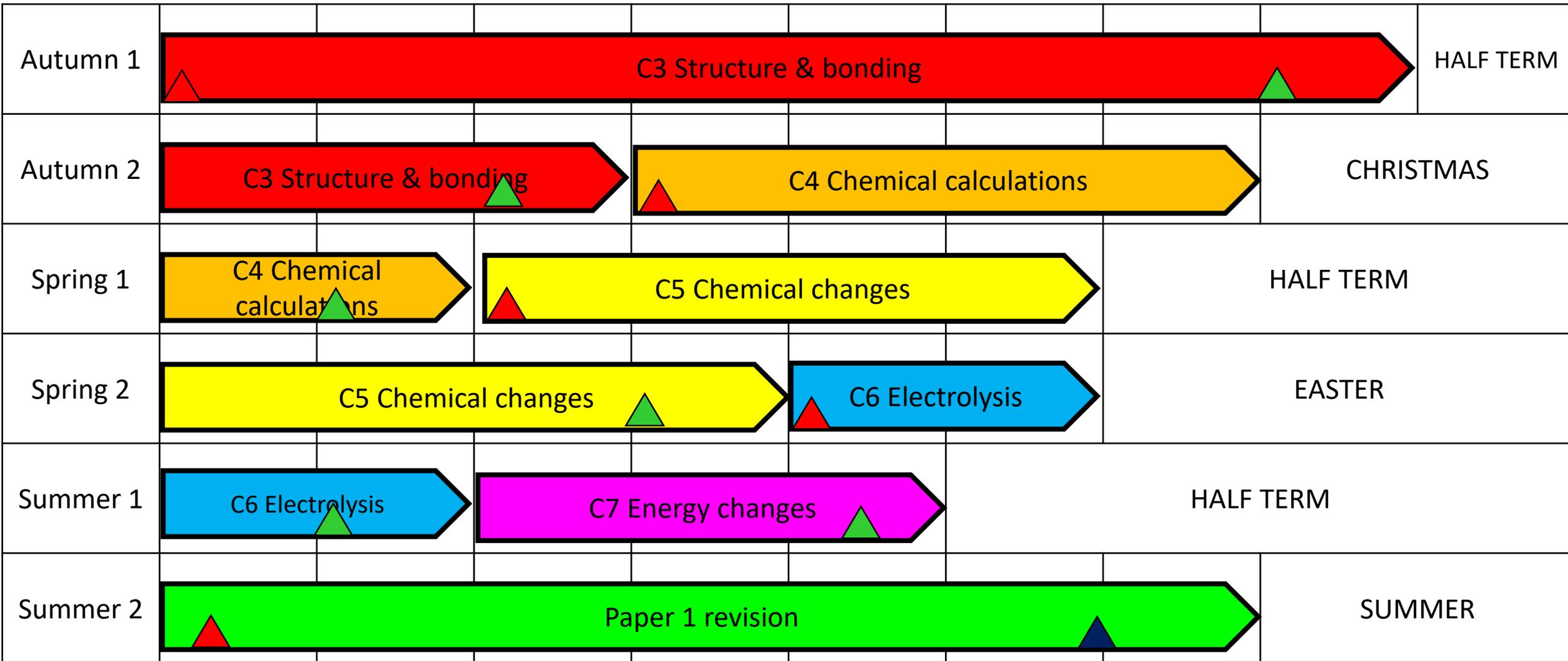


 Pre Unit Assessment

 Post Unit Assessment

 Summative Assessment

Y10 CHEMISTRY (COMBINED & TRIPLE) LONG TERM OVERVIEW 2024-25



 Pre Unit Assessment

Post Unit Assessment

 Summative Assessment

Y11 CHEMISTRY (COMBINED) LONG TERM OVERVIEW 2024-25

Autumn 1	C8 Rates and equilibria							HALF TERM
Autumn 2	C8 Rates and equilibria			C9 Crude oil				CHRISTMAS
Spring 1	C9 Crude Oil		C12 Chemical analysis					HALF TERM
Spring 2	C13 Earths atmosphere (Review)			C14 Earths resources (Review)				EASTER
Summer 1	Revision							HALF TERM
Summer 2								SUMMER

 Pre Unit Assessment

 Post Unit Assessment

 Summative Assessment

Y11 CHEMISTRY (TRIPLE) LONG TERM OVERVIEW 2024-25

Autumn 1	C8 Rates and equilibria				C9 Crude oil			HALF TERM
Autumn 2	C10 Organic reactions			C11 Polymers				CHRISTMAS
Spring 1	C12 Chemical analysis			C15 Using Earths resources				HALF TERM
Spring 2	C13 Earths atmosphere (Review)			C14 Earths resources (Review)				EASTER
Summer 1	Revision						HALF TERM	
Summer 2								SUMMER

 Pre Unit Assessment

 Post Unit Assessment

 Summative Assessment

Y12 CHEMISTRY (T1) LONG TERM OVERVIEW 2024-25

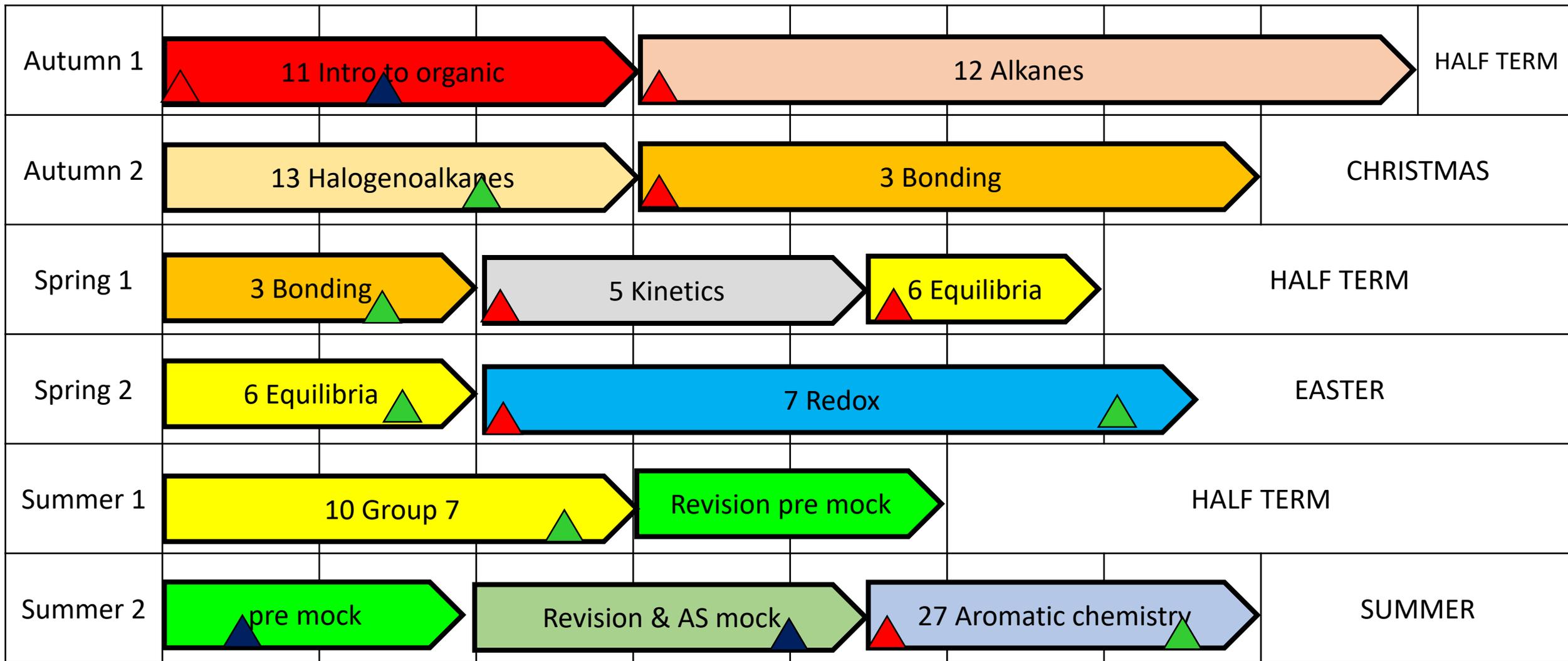
Autumn 1	1 Atomic structure	8 Periodicity	2 Amount of substance	HALF TERM
Autumn 2	2 Amount of substance	4 Energetics		CHRISTMAS
Spring 1	4 Energetics	14 Alkenes		HALF TERM
Spring 2	14 Alkenes	15 Alcohols		EASTER
Summer 1	16 Organic analysis	9 Group 2	Revision	HALF TERM
Summer 2	pre mock	Revision & AS mock	32 Structure determination	SUMMER

 Pre Unit Assessment

 Post Unit Assessment

 Summative Assessment

Y12 CHEMISTRY (T2) LONG TERM OVERVIEW 2024-25



 Pre Unit Assessment

 Post Unit Assessment

 Summative Assessment

Y13 CHEMISTRY (T1) LONG TERM OVERVIEW 2024-25

Autumn 1	17 Thermodynamics				18 Kinetics				HALF TERM
Autumn 2	18 Kinetics		19 Kp		21 Acids, bases and buffers				CHRISTMAS
Spring 1	21 Acids, bases and buffers				23 Transition metals				HALF TERM
Spring 2	23 Transition metals		24 Reactions in aq solution						EASTER
Summer 1	Revision						HALF TERM		
Summer 2	SUMMER								

 Pre Unit Assessment

 Post Unit Assessment

 Summative Assessment

Y13 CHEMISTRY (T2) LONG TERM OVERVIEW 2024-25

Autumn 1	25 Nomenclature & isomerism		26 Carbonyl				HALF TERM
Autumn 2	28 Amines	29 Polymerisation	30 Aas, proteins & DNA			CHRISTMAS	
Spring 1	30 Aas, proteins & DNA	31 Synthesis	33 Chromatography			HALF TERM	
Spring 2	20 Electrode potentials		22 Periodicity			EASTER	
Summer 1	Revision				HALF TERM		
Summer 2							SUMMER

 Pre Unit Assessment

 Post Unit Assessment

 Summative Assessment