

St. John's Senior School



Subject: Chemistry

Form: 4th

Teacher: Mrs Guerreiro, Mrs Payne

Term: Autumn 2020

WEEK	WEEK BEGINNING	TOPIC
1	7 th September	Maths Skills and RMM/ % mass Atomic structure
2	14 th September	C3 Bonding, structure and the properties of matter
3	21 st September	C3 Bonding, structure and the properties of matter
4	28 th September	C3 Bonding, structure and the properties of matter
5	5 th October	C1.3 Separating Mixtures / Required Practical :1
6	12 th October	MINI TEST
7	19 th October	C2.1 Development of Periodic Table
HALF – TERM		
8	2 nd November	C2.3 Group 1 Alkali Metals
9	9 th November	C2.4 Group 7 Halogens
10	16 th November	C2.5 Transition Metals
11	23 rd November	End of term exam
12	30 th November	C1.2 Chemical Equations
13	7 th December	C4. Masses from equaitons

St. John's Senior School



Subject: Chemistry

Form: 4th

Teacher: Mrs Guerreiro, Mrs Payne

Term: Spring 2021

WEEK	WEEK BEGINNING	TOPIC
1	5 th January	C4 Quantitative Chemistry/ Reacting mass and limiting reagent
2	11 th January	Quantitative Chemistry/ Atom economy / % Yield
3	18 th January	Quantitative Chemistry/Volume of gases
4	25 th January	Quantitative Chemistry/ Concentration
5	1 st February	Mini Test week
6	8 th February	Required practical 2: Titration
HALF - TERM		
7	22 nd February	C5 Chemical changes/ Reactivity and Metal extraction
8	1 st March	C6 Electrolysis
9	8 th March	C7.5 Chemical cells
10	15 th March	Required Practical 3
11	22 nd March	C5 Chemical changes / Acids , Bases and Salts

St. John's Senior School



Subject: Chemistry

Form: 4th

Teacher: Mrs Guerreiro, Mrs Payne

Term: Summer 2021

WEEK	WEEK BEGINNING	TOPIC
1	19 th April	C7 Energy changes
2	26 th April	Energy changes
3	3 rd May	Required practical
4	10 th May	Energy changes
5	17 th May	Energy changes
6	24 th May	
HALF - TERM		
6	7 th June	Revision
7	14 th June	End of year exam
8	21 st June	Required practical
9	28 th June	Required practical
10	5 th July	Consolidation