

# St. John's Senior School



**Subject: Chemistry**  
**Teacher: Mrs Payne**

**Form: Upper 6<sup>th</sup>**  
**Term: Autumn 2019**

<b>WEEK</b>	<b>WEEK BEGINNING</b>	<b>TOPIC</b>
1	2 <sup>nd</sup> September	Acids Bases and Buffers
2	9 <sup>th</sup> September	Acids Bases and Buffers
3	16 <sup>th</sup> September	<b>Required practical 9</b>
4	23 <sup>rd</sup> September	Periodicity
5	30 <sup>th</sup> September	Transition metals
6	7 <sup>th</sup> October	<b>MINI TEST</b>
7	14 <sup>th</sup> October	<b>Transition metals</b>
<b>HALF – TERM</b>		
8	28 <sup>th</sup> October	Reactions of inorganic compounds in aqueous solutions
9	4 <sup>th</sup> November	<b>Required practical 11</b>
10	11 <sup>th</sup> November	<b>Organic: Nomenclature and isomerism</b>
11	18 <sup>th</sup> November	<b>Organic: Carbonyl compounds</b>
12	25 <sup>th</sup> November	<b>Organic: Carbonyl compounds</b>
13	2 <sup>nd</sup> December	<b>Organic: Aromatic compounds</b>
14	9 <sup>th</sup> December	<b>Organic: Amines</b>

# St. John's Senior School



**Subject: Chemistry**  
**Teacher: Mrs Payne**

**Form: Upper 6<sup>th</sup>**  
**Term: Spring 2020**

<b>WEEK</b>	<b>WEEK BEGINNING</b>	<b>TOPIC</b>
1	6 <sup>th</sup> January	<b>Mock Exams</b>
2	13 <sup>th</sup> January	<b>Mock Exams</b>
3	20 <sup>th</sup> January	<b>Required practical 10</b>
4	27 <sup>th</sup> January	<b>Organic: Structure determination (NMR)</b>
5	3 <sup>rd</sup> February	<b>Organic: chromatography</b>
6	10 <sup>th</sup> February	<b>Required practical 12</b>
<b>HALF - TERM</b>		
7	24 <sup>th</sup> February	Polymerisation
8	3 <sup>rd</sup> March	Amino acids, proteins and DNA
9	9 <sup>th</sup> March	Organic Synthesis
10	16 <sup>th</sup> March	Organic Synthesis
11	23 <sup>rd</sup> March	Revision

# St. John's Senior School



**Subject: Chemistry**  
**Teacher: Mrs Payne**

**Form: Upper 6<sup>th</sup>**  
**Term: Summer 2020**

<b>WEEK</b>	<b>WEEK BEGINNING</b>	<b>TOPIC</b>
1	20 <sup>th</sup> April	Mock paper 2
2	27 <sup>th</sup> April	Mock paper 3
3	4 <sup>th</sup> May	Revision
4	11 <sup>th</sup> May	Revision
5	18 <sup>th</sup> May	Revision
<b>HALF - TERM</b>		
5	1 <sup>st</sup> June	Exams
6	8 <sup>th</sup> June	Exams
7	15 <sup>th</sup> June	Exams