

Half-term Six June – July 2021

Year 10 Chemistry – Key Concepts Review

Lesson	Instructions	Resources	Curriculum
1	<u>Looking at Ions</u> Work through the tasks from the pages in your booklet	<u>Booklet Lesson 1</u> <u>Oak Academy Lesson</u> <u>Ionic Bonding</u> <u>Introduction</u>	Bonding and Calculations
2	<u>Forming Ionic Bonds</u> Work through the tasks from the pages in your booklet	<u>Booklet Lesson 2</u> <u>Oak Academy Lesson</u> <u>Further Ionic Bonding</u>	Bonding and Calculations
3	<u>Ionic Formulae</u> Work through the tasks from the pages in your booklet	<u>Booklet Lesson 3</u> <u>Oak Academy Lesson</u> <u>Further Ionic Bonding</u>	Bonding and Calculations
4	<u>Properties of Ionic Compounds</u> Work through the tasks from the pages in your booklet	<u>Booklet Lesson 4</u> <u>Oak Academy Lesson</u> <u>Properties of Ionic Compounds</u>	Bonding and Calculations
5	<u>Simple Covalent Compounds</u> Work through the tasks from the pages in your booklet	<u>Booklet Lesson 5</u> <u>Oak Academy lesson</u> <u>Covalent Bonding</u> <u>https://Oak Academy Lesson Simple Covalent Molecules</u>	Bonding and Calculations
6	<u>Giant Covalent Molecules</u> Work through the tasks from the pages in your booklet	<u>Booklet Lesson 6</u> <u>Oak Academy Lesson</u> <u>Giant Covalent Structures</u>	Bonding and Calculations

7	<u>Properties of metals</u> Work through the tasks from the pages in your booklet	<u>Booklet Lesson 7</u>	Bonding and Calculations
8	<u>Balancing and Chemical Equations</u>		Key Concepts

Please email any queries and completed work to your Chemistry teacher.

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