

Topic	Lesson Information	Assessment
Structures & Bonding	<ul style="list-style-type: none"> • States of Matter • Atoms into ions • Ionic Bonding • Ionic Formula • Giant Ionic Structures • Covalent Bonding • Simple Molecules • Giant Covalent Structures • Fullerenes and graphene • Bonding in Metals/Giant Metallic Structures 	<p>Classes will be set homework for each topic to include the following:</p> <ul style="list-style-type: none"> • Kerboodle tasks • Exam-based questions • SAM Learning • Revision tasks
Health & Lifestyle	<ul style="list-style-type: none"> • Health & Disease • Interactions of Disease • Interpreting Data/graphs • Lifestyle factors & Disease • Causal Mechanism – Cancer • Causal Mechanism – Diet • Causal Mechanism – Lifestyle • Interpreting Data 	
Movement of Substances	<ul style="list-style-type: none"> • Diffusion • Osmosis • Active Transport 	
Density	<ul style="list-style-type: none"> • States of matter • Changes of state • Changes of state • Internal energy • Specific latent heat • Gas pressure and temperature • Gas pressure and volume 	

PLEASE NOTE: Topics listed for each term may be subject to change.