

Year 9 Science Lock Down Learning Checklist

- 1) Look at each learning activity below. Tick **green**, **amber** or **red** using the key to help you.
- 2) If you tick **amber** for an activity you must submit the required work to your teacher.
- 3) If you tick **red** for an activity you must complete and submit the required work to your teacher.

All work is on ClassCharts and must be completed over the summer holidays. This will ensure you are the best position for September with learning new work and maintaining your progress.

Key		Action
	I have completed this & submitted to my teacher.	No action necessary; well done.
	I have completed this task but not submitted it.	Submit on ClassCharts to your class teacher
	I have not completed the work.	Complete the work and submit to your class teacher.

Learning Activity				Learning Activity (Classcharts reference)
<u>Topic: Biology</u>				
Describe the structure and function of the organs within the digestive system				Digestion
Explain the structure of the heart and identify potential problems				Heart Structure
<u>Topic: Chemistry</u>				
Describe the differences between atoms, elements and mixtures and explain how to separate mixtures				Week 4 – Periodic table
Describe the structure of the atom and explain how the model of the atom has changed over time				Week 4 – Periodic table
<u>Topic: Physics</u>				
Describe how to determine the density of an object using practical investigations and calculations				Density and particle model revision
Identify dependent, independent and control variables for a variety of experiments				Exam skills 1 – Identifying variables