

Year 8 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: Scientific Enquiry</u>				
Identified variables in scientific experiments				Variables
Completed a write up for a scientific experiment				Variables
<u>Topic: Ecology and the environment</u>				
Identified and classified different organisms within food chains and food webs				Food chains and webs
Determined how numbers of organisms change within a food chain and drawn pyramids to represent this				Pyramids of biomass and numbers
<u>Topic: Electrical Circuits</u>				
Identified circuit symbols for different electrical components and used these to draw circuit diagrams				Introduction to Electrical Circuits
Compared series and parallel circuits				Introduction to Electrical Circuits