



LOWER

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UPPER

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21/04/2020

Dear Parent/Carer,

Please find enclosed instructions for the resources that have provided for students at The Lower Academy.

Students have access to **Doddle** and also **TEAMS** for year 9 students. There has been a range of resources added ready for access. Following the Easter break the students will be expected to complete daily lessons in preparation for Progress tests set on Doddle and TEAMS every **Friday**. Other external resources (please see attached web links below) have also been attached to students resource packs. The tests will be marked in order to track student progress and will be based on the topics shown below.

There will be weekly resources uploaded set by the class teacher to access alongside the resources already available on Doddle and TEAMS. These resources will be labelled the same as the tests with a date in which it should be accessed. For example the folder 'waves, light' will have resources to help you prepare for the progress test at the end of the week on that topic.

	Year 7 test/lesson topics	Year 8 test/lesson topics	Year 9 test/lesson topics
08/05/20	Waves, exploring sound and hearing.	Exploring light and sound waves	Energy resources
15/05/20	Understand sound travel, absorption and reflection.	Comparing types of waves	Earth's atmosphere
22/05/20	Waves, light	Doing work and making it easier	Photosynthesis
29/05/20	Genes, Biodiversity, natural selection and extinction.	Thermal energy- conduction, convection and radiation.	Respiration
04/06/20	Genes- Genetic material and inheritance.	Thermal energy- How to stop energy transfer.	Review of work and ½ term test.

Weblinks:

KS3

<https://www.bbc.co.uk/bitesize/levels/z4kw2hv>

<https://mrcartlidge.edublogs.org/ks3-science/>

KS4

<https://revisionscience.com/gcse-revision>

<https://www.bbc.co.uk/bitesize/levels/z4kw2hv>

<https://mrcartlidge.edublogs.org/ks3-science/>

Science lessons- A timetable will be uploaded weekly for student to follow.

- 1 hour lesson daily.
- Access resources on Doddle or web links.
- Progress test to be completed every

Please do not hesitate to contact your year lead via the website if you require further assistance on how to support our pupils with their science provision.

Kindest regards,

Miss Killick

The Lower Academy Science Faculty.

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