

Key Stage 3 Maths

The Mathematics staff at Brune Park are committed to continue to provide the best possible access to educational resources during this period of school closure. Our aim is to ensure and maintain as much stability for the students' education as possible and we have been planning for this outcome. Whilst it is not possible to fully replicate the educational experience at home, we have been working hard to put in place contingency plans to ensure students can still access work and teachers are able to support their learning.

Mathematics teachers will be setting students up to 5 Maths tasks a week that students can access using their Hegarty Maths account. The benefit of using this online platform is that students are able to access videos, which provide well-thought out maths explanations with carefully modelled examples, followed by bespoke quizzes perfectly matching the video. The staff are then able to monitor the videos watched and scores achieved by each student and then plan to move on accordingly.

We will closely monitor this way of working and inform you, as and when, we decide on changes or alternative methods.

Some staff members may provide additional resources which can be made use of optionally.

Please find links to a parent checklist, student checklist and home support guide for you to access to support in its use.

Week beginning 23rd March 2020

Year 7

Fractions, Decimals and Percentages with a focus on fractions.

5 tasks have been set by your maths teacher. These clips range from number 57 - 80.

Log in to Hegarty and complete the tasks that your teacher has set your class.

If you want to try more, choose the clips that your teacher has not set.

Year 8

Fractions, Decimals and Percentages with a focus on percentages, and Ratio.

5 tasks have been set by your maths teacher. These clips range from number 57 - 98, or 328 - 338.

Log in to Hegarty and complete the tasks that your teacher has set your class.

If you want to try more, choose the clips that your teacher has not set.

The next topic is Ratio. Watch and answer the questions for any clips between numbers 328 - 338.

Year 9

Solving equations, Inequalities, and Real Life graphs.

5 tasks have been set by your maths teacher. These clips range from number 176 - 195, or 265 - 272, or 874 - 879.

Log in to Hegarty and complete the tasks that your teacher has set your class.

If you want to try more, choose the clips that your teacher has not set.

- Solving equations (clips 176 - 195)
- Inequalities (clips 265 - 272)
- Real life graphs (clips 874 - 879)

Year 9 students - please also check your google classroom, as your teachers may have set further work, or a different task to the Hegarty tasks.