

The Maths Department are recapping over topics taught in Term 1, in order to fill in knowledge gaps. Lessons will be bespoke, and aimed at the topics the class need further work on.

Once pupils return, assessments have been written in order to assess the topics pupils have or have not grasped, so that staff can fill in knowledge gaps and alter the curriculum accordingly.

Topics:

Year 7	Year 8	Year 9	Year 10	Year 11
Number Properties: Factors, multiples and primes	Number Properties: Factors, multiples and primes	Number operations and integers	Number operations and integers	Dependent on Mock.
Algebra: Simplifying and solving equations	Algebra: simplifying and solving equations	Fractions, decimals and percentages	Fractions, decimals and percentages	
Statistics: Pictograms, simple graphs, averages	Statistics: pictograms, simple graphs, averages	Indices and surds	Indices and surds	
	Real Life Graphs Co-ordinates, plotting graphs	Approximation and estimation	Approximation and estimation	
		Algebraic expressions	Algebraic expressions	
		Statistics	Statistics	

All pupils will receive per week, based on the above list and bespoke to their class:

- 1 **live lesson** based on a topic they need further work on
- 2 **PowerPoint lessons** on Show My Homework based on a topic they need to recap
- 2 **Hegarty Maths** tasks linked to the above
- 2 **Memri** tasks online. These are individual to the pupil, this is based on all the homework they have completed so far this year on the above topics. They will complete 10 recall questions on a variety of the above topics. The questions "level up" in difficulty as students get them right, whilst also appearing at greater time intervals until students have them hard-coded in memory.