



# Year 6 Summer Support 2020-21

## Mathematics

**Advice and support for all Year 6 students**  
**Regular independent study will aid the recall of knowledge and enhance your skills to ensure targets are met next year**

**Tick when complete**

- Complete weekly topic worksheets – These are designed to test graded skills.
- Print off the Hegarty Maths PLCs. These summarise everything you need to learn.
- Use Hegarty Maths – watch tutorial videos and copy modelled examples.
- Complete topic quizzes.
- Download a practise questions from Maths's genie website or corbettmaths.
- Complete practise questions under timed conditions.
- Use Hegarty Maths to watch tutorial videos and redo questions.
- Create a revision timetable that includes all units covered, ensure you allocate extra time for the areas you have identified as a weakness.

### Internet websites and apps for study support

- Show my homework- This is where you will find the revision checklist
- <https://hegartymaths.com/> for video tutorials and quizzes.
- <https://corbettmaths.com/contents/> - lots of videos and practise questions
- <https://mathsbot.com/> - Excellent for warm up questions, quizzes and formulae

Study areas to practise or complete	Where to find the information to revise	Tick when complete
I can add numbers with 2,3,4 digits	Hegarty Clip 18	
I can subtract numbers with 2,3,4 digits	Hegarty clips 19	
I can multiply numbers with 2,3,4 digits	Hegarty clip 21	
I can divide numbers by 10,100,1000	Hegarty clips 22	
I Can divide 2 digits numbers.	Hegarty Clip 11	
I can solve worded problems using numbers.	Hegarty Clips 41	
I can solve questions using order of operation	Hegarty Clips 24	
I can find the factors of a number	Hegarty Clips 27	
I can find the multiples of a number	Hegarty Clips 33	
I can identify the commutative law.	Hegarty clips 7	
I can identify the associative law	Hegarty clips 8	
I can identify the distributive law.	Hegarty clips 12	
I can multiply by 10,100,1000	Hegarty clips 144	
I can identify the prime factors.	Hegarty clips 28	
I can identify all the types of triangles.	Hegarty clip 823	
I can identify all types of quadrilaterals.	Hegarty clip 824	
Key skills to practise	Where to find support on how to practise	Tick when complete
Hegarty Maths topics numbers, shapes	<b>Hegarty Maths</b>	
Problem solving questions	<b>Maths genie/corbettmaths</b>	
Revise Key words	<b>SMHW</b>	