Plan for Cross Curricular & daily routines opportunities throughout – eg: time daily and <u>plan maths content of STEAM</u> lessons/days/weeks.

Year 5 Mathematics Yearly Overview 2021-22

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1 **2nd/3rd** **INSET days**	**6th September** Geometry (2 creative lessons – use to assess – see plans from last year for lessons). Number/PV & fact fluency assessment (3 lessons)	**1st November** Multiplication/Division (5 lessons)	**4th January** Fractions (4 lessons)	**28th February** Percentages (5 lessons)	**25th April** Measure (5 lessons)	**30th May** Volume (4 lessons) (Fri Queens Jubilee bank holiday)
Week 2	**13th September** Place Value – Number (5 lessons)	**8th November** Multiplication/Division (5 lessons)	**10th January** Fractions (5 lessons)	**7th March** Percentages (5 lessons)	**2nd May** Measure (2 lessons) Area/Perimeter (3 lessons)	**6th June** Multiplication/Division Revisit to deepen (5 lessons)
Week 3	**20th September** Place Value – Number (5 lessons)	**15th November** Multiplication/Division (5 lessons)	**17th January** Fractions (5 lessons)	**14h March** Geometry (5 lessons)	**9th May** Area/Perimter (5 lessons)	**13th June** Multiplication/Division revisit to deepen (5 lessons)
Week 4	**27th September** Place Value – Number (5 lessons)	**22nd November** Multiplication/Division (4 lessons) Problem solving (1 lesson)	**24th January** **Book B** Decimals (5 lessons)	**21st March** Geometry (5 lessons)	**16th May** KS2 SATs Week Area/Perimeter (5 lessons)	**20th June** Area/Perimeter (2 lessons) Problems & investigations **(3 days)**
Week 5	**4th October** Addition/Subtraction (5 lessons)	**29th November** Problem Solving (2 lessons) Statistics (3 lessons)	**31st January** Decimals (5 lessons)	**28th March** Geometry (2 lessons) Position & Movement (3 lessons)	**23rd May** **(5 lessons)** Measure - Volume (5 lessons) **Break up** **Fri 27th May**	**4th July** **End of year tests** (3 lessons) Problems & Investigations (2 lessons, inc transition)

Week 6	**11th October** Addition/Subtraction (5 lessons)	**6th December** Statistics (5 lessons)	**7th February** Decimals (5 lessons)	**4th April** Position & Movement (2 lessons) Measure (3 lessons) **Break up Fri 8th April**	**Half Term**	**11th July** Problems (inc bar model) (5 lessons)
Week 7	**18th October** Multiplication/Division (5 lessons) **Break up Fri 22nd**	**13th December** Fractions (5 lessons) **Break up Fri 17th Dec**	**14th February** Percentages (5 lessons) **Break up Fri 18th**	**Easter** (homework project based around measure)	**Half Term**	**18th July** Geometry (2 lessons) Roman Numerals (3 lessons) **Break up Fri 22nd**
Week 8	**Half Term** Set Mathletics assessment & homework tasks based around tables.	**Xmas Holiday**	**Half Term** **Book 4B** Set Mathleitcs assessment on calculations.	**Easter**		**Summer**
		Xmas Holiday				**Summer**

If you are approaching the designated number of lessons for the topic, but feel children **need more time to master this topic, you must speak to one of the maths leaders** about this (long term plans can be adjusted, but maths leaders need to keep a whole school overview – and can offer advice on teaching tricky topics/addressing misconceptions/ensuring everything fits into the year/deciding which topics to reduce if necessary).