

Intent: In Year 8, pupils develop and apply their understanding of money, time and statistics in a variety of real life contexts.

Term	Week/s	Topic/Theme <i>Steam</i>	Learning Outcomes Knowledge and Skills To know, to use, to apply...	Literacy Link Numeracy Link SMSC Link
Autumn	1-4	Units of Measure - Money	<ul style="list-style-type: none"> Use £ and p notation. Select coins equivalent to an amount of p to £1. Give change from £1. 	SMSC – social and cultural activities
	5-8	Managing Money: Raising money ty.	<ul style="list-style-type: none"> Create a shopping list that matches a ty. Begin to understand costs and profits. Handle money and give change. Research charities Design a product. 	Gatsby – 4,6 Literacy – verbal/written reasoning and persuasive texts.
	9-12	Doncaster Market	<ul style="list-style-type: none"> Use a timetable Make a purchase at a café Collect information about market stalls in er Market. 	Gatsby – 5,6 SMSC – social and cultural contexts.
Spring	1-6	Units of Measure – Time	<ul style="list-style-type: none"> Find start or end times for a planned time Find the duration given the start and end times. Understand and use am/pm method of time. Read and write time for digital and analogue (in hours and in fifteen minute intervals). Use a calendar to solve problems. 	Gatsby – 4, 3
	7-12	Train and bus challenge	<ul style="list-style-type: none"> Apply understanding of timetables to real life transport visit. Apply money work to budgeting for a snack. Create a review of key skills used 	Gatsby – 4 Literacy – recounting and summarising.
Summer	1-6	Teddy Bears' Picnic	<ul style="list-style-type: none"> Use calendar and understanding of time to plan a morning picnic for lower school. Find the cost of shopping using addition and subtraction. Follow a budget. Use division and fractions to solve sharing problems. 	Gatsby – 6 SMSC – social and cultural. Literacy – posters and invitations.
	7-11	Statistics	<ul style="list-style-type: none"> Carry out surveys (linked to own interests) Create pictograms and bar charts 	Literacy – asking questions, writing conclusions.

Intended impact:

Pupils will be well prepared for their KS4 qualifications work and have a broader understanding of Mathematics in the real world.

