

Intent: In year 10, Mathematics Functional Skills will focus on using Mathematics in everyday life, including the workplace. Pupils will also complete the Managing Money unit for their Prince's trust qualification.

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	1-3	Units of Measure - Money	<ul style="list-style-type: none"> Use £ and p notation. Select coins equivalent to an amount of money up to £5. Order collection of coins and notes. Give change from £5. 	SMSC – social and cultural activities
	4-12	Managing Money: Prince's Trust	<ul style="list-style-type: none"> Name wants and needs Create a personal budget Know what deductions are taken from our earnings. Understand what key services are offered by banks (visit Halifax bank). Understand the pros and cons of borrowing money. Suggest advantages of saving money. 	ASDAN Gatsby – 5,6 Literacy – verbal/written reasoning and persuasive texts.
Spring	1-4	Units of Measure – Time	<ul style="list-style-type: none"> Find start or end times for a planned time period. Calculate the duration given the start and end times. Understand and use am/pm method of stating time. Read and write time for digital and analogue clocks (in hours and in fifteen minute intervals). Use a calendar to solve problems. 	Gatsby – 4, 3
	5-12	OCR Entry Level Coursework: organise a visit	<ul style="list-style-type: none"> Apply understanding of time and money to arranging buses and trains. Apply money work to budgeting for a lunch. Use statistics to choose lunch venues. 	ASDAN links Gatsby – 4,6
Summer	1-4	Revision for Entry Level test papers.	<ul style="list-style-type: none"> Area and perimeter Measuring accurately. Patterns and sequences. 	
	4-10	Statistics	<ul style="list-style-type: none"> Carry out surveys (linked to jobs and workplaces) Sort data on Venn diagrams Create pictograms and bar charts 	Gatsby -1,2,3,4 Literacy – asking questions, writing conclusions.

Intended impact:

Pupils will leave Stone Hill School with qualifications that will help them to access Mathematics at a Post 16 provision. Pupils will have a wider understanding of Mathematics in the workplace.