Maths Overview - Year 5/6 2024

Week	Term 1		Term 2		Term 3		Term 4	
	Number (3 hours)	**Applied (2hours)**	**Number (3 hours)**	**Applied (2hours)**	**Number (3 hours)**	**Applied (2hours)**	**Number (3 hours)**	**Applied (2hours)**
1	**EA General Tests - Start of Year**	**Data – Graphing, Mean median mode**	**Number - Place Value**	Chance	**Number - Place Value**	**Data Representation -** Graphing	**Number - Place Value** (Revision of concepts taught in term 1)	**Measurement and Geometry -** Time
2	**Number - Place Value - Whole Numbers and Decimals**		**Number - Multiplication and Division (Multiplicative Thinking)**		**Number - Fractions / Decimals / Percentages**	**Statistics and Probability – Chance**	**Number - Operations** Revision of operations with decimal numbers	
3		**Measurement and Geometry –** Length and Mass	Word problems	**Measurement and Geometry –** Area and Perimeter	**Links to Financial Maths -** Investigate and calculate percentage discounts of 10%, 25% and 50% on sale items			
4	Represent and order numbers		Number patterns					
	Place value beyond hundredths		Money					
5	Factors and Multiples; Prime, composite square and triangular numbers		Multiply and Divide by powers of 10	**Measurement and Geometry –** Geometric Reasoning/Angles		**Measurement and Geometry –** 2D and 3D Shape	**Number – Financial Maths**	**Measurement and Geometry –** Area, Perimeter, Volume and Capacity
6			Multiply decimals by whole numbers and perform divisions by non-zero whole numbers where the results are terminating decimals		**Links to Pattern and Algebra –** Continue and create patterns involving whole numbers, fractions and decimals			
7	**Number - Addition and Subtraction**					**Location and Transformation**	**PAT – M Assessment**	
8	Algorithm		**EA General Tests - Middle of Year**	**Location and Transformation**		**Measurement and Geometry –** Volume and Capacity		
9	Word Problems	**Money and Financial Maths**	*Time to revisit any concepts*				**EA General Tests - End of Year**	*Time to revisit any concepts*
10							*Time to revisit any concepts*	
Assessments								

Chance
Look for opportunities that naturally occur in day to day routines and experiences to enhance an understanding of the learning in probability below.
Data representation and interpretation
Build this area of mathematics into each term's work. Where possible collect data for a purpose that may be mathematical or connected to another Domain of learning.