



# Dene House Primary School

## Maths Curriculum - Overview



counting, number facts, arithmetic and problem-solving are practised regularly throughout the year in all classes

	autumn	spring	summer
Reception	counting; recognising numbers; ordering numbers; one & one less than a number	adding and subtracting two single- digit numbers;	doubling; halving & sharing
	size, weight, capacity, position, distance, time and money to compare quantities and using mathematical language to talk about every-day objects		
Year 1	place value; addition and subtraction (numbers to 10); length & height; 2D & 3D shape	addition and subtraction (written methods); measure (weight and volume); money; place value; position & direction	multiplication & division; time; fractions; place value;
Year 2	place value; addition and subtraction; money; 2D & 3D shape	multiplication & division; fractions; measure; length & height; statistics; time	time; mass & capacity; temperature; position & direction
Year 3	place value; addition and subtraction; multiplication & division; money; statistics; angles	place value; multiplication & division; time; fractions; measures; shape	time; fractions; multiplication & division; mass & capacity; perimeter
Year 4	place value; addition and subtraction; length, perimeter & area; multiplication & division; statistics; position & direction	place value; multiplication & division; shape	Fractions & decimals; time; shape; money; roman numerals; negative numbers
Year 5	place value; addition and subtraction; statistics; multiplication & division; perimeter & area; position & direction	multiplication & division; fractions; decimals & percentages;	decimals; 3D shape; angles; volume
Year 6	place value; addition and subtraction; multiplication & division; fractions; position & direction	decimals, percentages, algebra; converting units of measure; perimeter, area & volume; ratio	Property of shapes; statistics; investigations