



TVJS Maths Curriculum Overview 2017-2018



<u>Year Group:</u>	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
3	Place value Mental calculation Written addition and subtraction Shape (Perimeter)	Multiplication tables Written multiplication and division Fractions statistics	Place value mental addition /subtraction calculations Fractions (shape/number) Multiplication/Division Volume, capacity and mass	2D 3D shape Fractions and division Position and direction Time	Multiplication facts Applying number skills to real life situations (measures, money) Decimals	Fractions Measures Statistics Multiplication and division
4	Place value Written addition and subtraction Decimals 2D Shape Time	Mental multiplication and division Written multiplication and division Length	Place value Negative numbers and decimals Fractions Area	Multiplication and division (mental) Perimeter (length) Written multiplication 2D shapes	Fractions and decimals Written division Measures Position and area	Place value Multiplication and division Shape Time
5	Place value Written addition and subtraction problems Decimals Geometry (angles)	Mental multiplication and division Fractions Multiplication (area) Statistics	Place value Negative numbers Addition and subtraction problems Written multiplication Geometry (reflection)	Written division 2D and 3D shape Fractions Statistics	Place value Multiplication and division Fractions Measures(time) Geometry	Place value Written calculations Fractions Measures (mass, volume, capacity) Area and volume of shape
6	Place value Addition and subtraction Multiplication Fractions and decimals	Percentages, fractions, decimals Statistics Arithmetic	Co-ordinates Geometry (angles, are and perimeter) Arithmetic	Measures(length, mass, capacity and volume) Time Algebra	SATS	Problem solving and real life situations

