Pear Tree Primary School

Maths Long Term Plan

'Being Our Best Selves'

Year Group	Autumn	Spring	Summer
Reception	Units: Getting to know you, Match, sort and compare, Talk about measure and patterns, It's me 1,2,3, Circles and triangles, 1,2,3,4,5, Shapes with 4 sides	Units: Alive in 5! Mass and capacity, Growing 6,7,8, Length, height and time, Building 9 and 10, Explore 3D shapes	Units: To 20 and Beyond, How many now? Manipulate, compse and decompose, Sharing and grouping, Visualise, build and map, Make connections
Year 1	Units: Place Value (within 10), Addition and Subtraction (within 10), Shape, Place Value (within 20)	Units: Place Value (within 20), Addition and Subtraction (within 20), Place Value (within 50), Length and Height, Weight and Volume	Units: Multiplication and Division, Fractions, Position & Direction, Place Value (within 100), Money, Time
Year 2	Units: Place Value, Addition and Subtraction, Money, Multiplication and Division	Units: Money, Multiplication and Division, Length and height, Mass, capacity and temperature	Units: Fractions, Time, Statistics, Position and direction

Year 3	Units: Place Value, Addition and Subtraction, Multiplication and Division	Units: Multiplication and Division, Length and Perimeter, Fractions, Mass and Capacity	Units: Fractions, Money, Time, Properties of Shape, Statistics
Year 4	Units: Place Value, Addition and Subtraction, Area, Multiplication and Division	Units: Multiplication and Division, Length and Perimeter, Fractions, Decimals	Units: Decimals, Money, Time, Properties of Shape, Statistics, Position and Direction
Year 5	Units: Place Value, Addition and Subtraction, Statistics, Multiplication and Division, Fractions	Units: Multiplication and Division, Fractions, Decimals and Percentages, Perimeter & Area, Statistics	Units: Properties of Shape, Position and Direction, Decimals, Negative Numbers, Converting Units, Volume
Year 6	Units: Place Value, Four Operations, Fractions, Converting Units	Units: Ratio, Algebra, Decimals, Fractions,Decimals&Percentages, Perimeter Area and Volume, Statistics	Units: Properties of Shape, Position and direction