

Keywords: Spring 1

Year 7 Maths Class 7-5

Topics: Sequences, Graphs and Decimal Arithmetic.

We are going to learn how to describe the growth or decay of number values along with how to efficiently utilise decimal fractions

Keyword	Definition
Co-ordinates	The system of values used to describe movement and distance away the origin of a graph
Equation	A mathematical sentence describing how to find an unknown value from a given one
Sequence	A list of numbers which follows a pattern. For example 6, 11, 16, 21, ...
Order of operation	BIDMAS (Brackets, Indices, division, Multiplication, Addition and subtractions)
Plotting graphs	Using tables of data to find co-ordinates, marking their positions and joining them with lines.
Axis	An axis is one of the lines used to locate a point in a coordinate system.
Decimal	A method of writing fractions using our place system of counting.
Decimal places	The number of digits after the decimal point, in use
Arithmetic	Using the four mathematical Operations; Add, Subtract, Multiply, Divide
Rounding	Logical methods of showing the important values of a number where an approximate value is all that is required or an exact value is too detailed for reasonable use.