

Mathematical Concept by Year level

(N.B. Please read curriculum Docs for more detail this is NOT an definitive guide, just a quick overview)

	F	Y1	Y2	Y3	Y4	Y5	Y6
Length	✓	✓	✓	Metric Units	Use scaled instruments	✓	Decimal units
Mass	✓		✓	Metric Units	Use scaled instruments	✓	Decimal units
Area			✓		✓	✓	✓
Volume			✓		Metric Units	✓	✓
Perimeter						✓	
Capacity	✓	✓	✓	Metric Units	Use scaled instruments	✓	Decimal units
Temperature					Use scaled instruments		
Time	First, then, next, later, morning, day, night, afternoon...etc. Days of the week	Half Past Months, weeks , days hours	Quarter past, to Months & Seasons Calendar	To the Minute	Convert between hrs, mins, sec days etc. use am/pm	12 & 24 hr	
2D Shapes	✓	✓	✓		✓		
3 D Objects	✓	✓	✓	✓		✓	✓
Location & Position	positional language, such as on, under, behind, between	✓	Maps Flips, slides, 1/2 & 1/4 turns	Maps	Maps	Grid References	Cartesian coordinate system
Symmetry				✓	✓	Translation, rotation, reflection & line Enlargement	Translation Rotation Reflection
Angles				✓	✓	Protractors	✓