



## What language will my children use in other parts of the maths curriculum?

Click on the classes below to go straight to the class your child is in, and the vocabulary for maths at that stage.

[Junior Infants](#)

[Senior Infants](#)

[First Class](#)

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[Third Class](#)

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### 1.1.1. Junior Infants

Due attention is given to the mathematical phrases and vocabulary outlined in Ready, Set, Go Maths, as well as the following.

Early Mathematical Activities			
Classifying	Matching	Comparing	Ordering
Colours Big Bigger Biggest Long/tall Longer/taller Wide/ wider / widest Heavy / heavier / heaviest Is the same as/ is not the same as I like.... / I don't like Rough Small / smaller/ smallest Short / shorter / shortest Narrow / narrower / narrowest Light /lighter / lightest Different to Things that are .../ things that are not ...	More than Enough As many as	.... Than (e.g. longer than....)	First Next Before Start Last After Finish

<b>Number</b>			
Counting	Comparing and Ordering	Analysis of Number	
One (1) Two (2) Three (3) Four (4) Five (5) Six (6) Seven (7) Eight (8) Nine (9) Ten (10) None Number Count How many? Count up to....	More than Same as First Too many Enough Less than/ fewer than As many as Last Not enough About the same as	___ and ___ altogether makes ___ ____ _____ and _____ makes _____ Zero (0) Left Add	
<b>Shape and Space</b>			
Spatial Awareness	3D Shapes	2D Shapes	
Over Up On In Straight lines Under Down Beside Outside Moving in... Curved lines	Roll/do not roll Corner Fit together/do not fit together Stack(ed)	Square Triangle Round Thick Shape Circle Rectangle Not round Thin Corner	
<b>Measures</b>			
Length	Weight	Capacity	Time   Money
Long	Heavy	Full	Morning   Cent

Longer than Tall Wide Wider than Short Shorter than Taller than Narrow Narrower than	Heavier Balance Light Lighter Weigh	Empty Holds less than Nearly full Holds more than Holds as much as	Evening Night Day Lunchtime Dinnertime Bedtime Early Late Monday Tuesday Wednesday Thursday Friday Saturday Sunday	1c 2c 5c Buy Sell Spend Coins How much?
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Data

Recognising and interpreting data

Sort Enough More than Less than As many as
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### 1.1.2. Senior Infants

Due attention is given to the mathematical phrases and vocabulary outlined in Ready, Set, Go Maths, as well as the following.

Number				
Counting	Comparing and ordering	Analysis of Number		
Zero - Twenty	Second Third How many more?	Number line/strip Count back____ ____ from ____leaves____ take away	___ plus ____ is the same as ___ plus ____ equals count on +	
Shape and Space				
Spatial Awareness	3D Shapes	2D Shapes		
Above Near Far Right Below Left Through Behind Stop	Cube Cuboid Sphere Cylinder Edge Corner Straight Curved Round Flat Roll Face	Straight Curved Smaller Flat Side Larger		
Measures				
Length	Weight	Capacity	Time	Money
As long as As wide as As high as High	Weight Size Shape Balance	Capacity Containers Fill Amount	Time Yesterday Tomorrow Today	Cent (1-20) Change Cost Price

Higher Longest Shortest Highest Guess Measure Length Height Width	Order Check Guess	Compare Guess Check Record Results	Week Day O'clock Birthday Seasons Soon Net yet Festivals (Christmas, Back to school...) Holidays Day	Cheap Expensive Too much Too little Sell amount
Data				
Recognising and interpreting data				
Groups Criteria Criterion With/without Choose				

### 1.1.3. First Class

Number				
Counting and Numeration	Comparing and ordering	Place value	Fractions	Operations
Re-count Number 0-99 Numeral Set Count on Count back Number line Hundred square Guess Estimate Compare Less than More than About the same as	How many First - tenth Patterns	Tens Units Value Greater Lower	Half Whole Set	Addition Number Number sentence Number line Hundred square Count on Count back Counting in twos/threes... Doubles Near double Pair Number stories Renaming Guess Estimate Check Notation board Left How many do I need Fewer Subtraction Difference Symbols The same as Equals Number balance
Algebra				
Extending and using patterns				

Odd Even Record Count in ....				
Shape and Space				
Spatial Awareness		2D Shapes	3D Shapes	
Between Underneath On top of Around Closed shape Open shape Shape Directions	Semicircle Size Curved/not curved 2-D Number Length Side	3-D Slide Vertices/ Vertix		
Measures				
Length	Weight	Capacity	Time	Money
Length Width Height Guess Compare Measure Record Widest Metre Nearly a metre A bit more than 1m A bit less than 1m Standard units Same length as	Guess Compare Measure Record Heaviest Lightest Standard units Kilogram Same weight as... Largest Smallest	Measure Pour Litre (l) Holds the same amount as... Measure Standard unit	Months of the year Day before Day after Time Calendar Half past Clock face Clock hands Later Earlier	1c - 50c Equal value
Data				
Representing and interpreting data				
Pictograms				

Classify  
How many more?  
How many less?



### 1.1.4. Second Class

Number				
Counting and numeration	Comparing and ordering	Place Value	Fractions	Operations
0-199 Between Before After	Greater than, > Less than, < Ordinal number on the calendar Equal to =	Hundreds	Quarter	Sum More than
Algebra				
Extending and using patterns				
Count on Count back Number patterns Group(s)				
Shape and Space				
Spatial Awareness	2D Shapes	3D Shapes	Symmetry	Angles
Full Turn Half turn Quarter turn Forward Backwards	Oval Differences Two dimensional Half Quarter	Cone	Line symmetry Symmetrical Mirror image	Turn Corners Square corners
Measure				
Length	Area	Weight	Capacity	Time
Centimetre Trundle Wheel Tallest Shortest	Cover Space	Half kilogram Quarter kilogram	Half-litre Quarter- litre	Quarter past Quarter to Date
Data				

Representing and interpreting data
Table
Chart
Block Graph

### 1.1.5. Third Class

Number			
Place Value		Operations	
Whole numbers Thousand Notation board Base ten digit (one digit, two digit, three digit) Value Whole numbers Decimal numbers one place of decimals one decimal place	Rounding Repeated addition Multiplication Division Sharing Remainder Tenths Equal Groups Repeated subtraction half fractions equivalent fractions denominator numerator		
Algebra			
Number patterns and sequences			
Sequence Rule			
Shape and Space			
	3D Shapes	Symmetry	Angles
2D Shapes			
Hexagon Irregular shapes Regular shapes Tessellate	Triangular prism Pyramid Net Vertex/vertices/ corners	Symmetrical Asymmetrical	Angles Parallel Perpendicular Right Angle Obtuse Angle Acute Angle Vertical Horizontal

				Clockwise Anti-clockwise Greater than/less than/ equal to
Measure				
Length	Area	Weight	Capacity	Time
centimetre convert	square	gram scale digital scale	millilitre container	daily weekly monthly annual a long time ago last year last month yesterday immediately in a week's time <i>five minute intervals past/to</i> analogue digital
Data				
Representing and interpreting data		Chance		
Scale		Possible Impossible Might Certain Not sure Likely Least likely Most likely Unlikely Results		

### 1.1.6. Fourth Class

Number				
Place Value		Decimals/ Fractions		
Four digit		One place of decimals Two places of decimals Hundredths		
Algebra				
Number patterns and sequences				
Sequence Rule				
Shape and Space				
2D Shapes		Symmetry		Angles
Equilateral triangle Isosceles triangle Scalene triangle Parallelogram Rhombus Pentagon Octagon		Diagonal		Oblique Perpendicular Diagonals Intersecting lines Acute angle Obtuse angle Right angle
Measure				
Length	Area	Weight	Capacity	Time
perimeter kilometre	square centimetres square metres	gram scale digital scale	instrument of measurement	<i>No new vocabulary</i>
Data				
Representing and interpreting data		Chance		
Scale - 1 is to 2/5/10/100		Chance Likely Unlikely		

	Never Definitely
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### 1.1.7. Fifth Class

Number				
Operations	Fractions	Decimals/ Fractions	Number Theory	
Algorithm	Improper fractions Mixed fractions	Percent	prime number composite number square number rectangular number factor multiple	
Algebra				
Directed number				
Positive number				
Negative number				
Shape and Space				
2D Shapes	3D Shapes	Lines and Angles		
Quadrilateral Trapezium Diameter Radius	Tetrahedron	Reflex angle Straight angle Rotation Degrees Protractor Set Square		
Measure				
Length	Area	Capacity		
Metric unit Millimetre	Breadth	Graduated jug		
Data				

Representing and interpreting data	Chance
Pie chart Statistics Most frequent Most popular	Outcome Processes Frequency table Frequency chart

### 1.1.8. Sixth Class

Number				
Operations	Fractions	Decimals/ Fractions		Number Theory
Compute	Ratio Natural number Multiple	Profit Loss Discount VAT Interest Decrease		Square Root Exponential  Variable
Algebra				
Directed number				
Positive number Negative number				
Shape and Space				
Octahedron Circumference Coordinates Plot				
Measure				
Length	Area	Capacity	Time	Money
Metric unit Millimetre	Surface area Acre Hectare Scale plan	Volume	Time zones Distance Average speed	Currency Convert Exchange rate

Data
Representing and interpreting data
Trend graph Data set