

Parent Guide



@twinklparents

We are excited to share this content with you. If you are interested in finding more resources made especially for Parents, then check out these links to different areas of the **Twinkl Parents** hub.

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Subject Guides

Pregnancy & Baby



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What is this resource and how do I use it?

Do you struggle with the jargon used in your child's maths homework? Don't worry, you are not alone! This Jargon Buster covers the areas your child will be studying in year 5 maths and explains what the vocabulary means. Hopefully this glossary will help you to understand your child's maths homework a little better.

What is the focus of this resource?

Building Vocabulary

Understanding Teaching Terms

Further Activity Ideas and Suggestions

This **Parent Guide to Year 5 Maths** will help you in supporting your child's year 5 maths journey. This **Year 5 Decimal Numbers Step by Step Guide** will give you the information and resources you need to help support your child at home in that area. **This guide** does the same, but for algebra.

Parents Blog



Parenting Wiki



Parenting Podcast

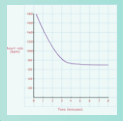
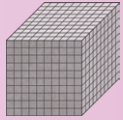


Parents Hub

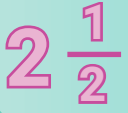
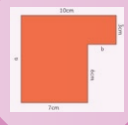
Maths Jargon Buster

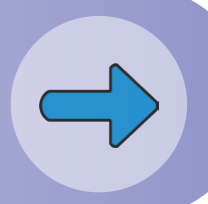
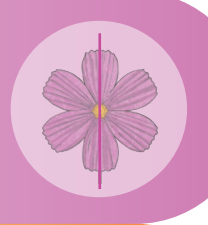
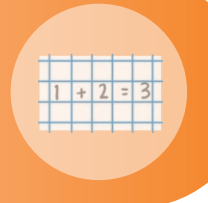
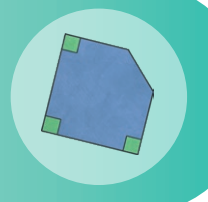
Year 5

This jargon buster covers the maths terms learnt in year 5. Some of these terms will be new to your child, but they may have already learned about many of them in year 4. Where possible, we have included helpful links to our [Parenting Wiki](#) page for each of the terms, should you wish to learn more. For words relevant to other year groups, please look in our [Jargon Busters category](#).

Maths Term	Definition	Further Information	
axis/axes	the lines that are used to measure data on graphs and grids.	Axes	
common factor	a whole number which is a factor of two or more numbers.		
cube number	a number that is multiplied by itself twice: e.g. $3 \times 3 \times 3$ can be solved by saying $3 \times 3 = 9$ then $9 \times 3 = 27$.	What is a cube number?	
equivalent fractions	fractions which have the same value, but different numerators and denominators.	What are equivalent fractions?	
factor	numbers that multiply together to make a given number. It is useful to write factors in pairs to help you find all the factors of a given number.	What are factors?	
improper fractions	a fraction where the numerator is larger than the denominator.	What is an Improper Fraction?	

Maths Jargon Buster Year 5

Maths Term	Definition	Further Information	
mixed number	a number that includes a whole number and a fraction e.g. $1\frac{1}{2}$.	What is a Mixed Number?	
multiple	the result you get when you multiply one whole number with another.	What is a Multiple?	
negative numbers	all numbers less than zero. e.g. -1. Some people say negative one, others say minus one. Both are correct.	What is a Negative Number?	
point	an exact location with no shape or size; it is often shown using a dot.		
prime factor	a factor that is a prime number.		
prime number	a number that only has 2 factors; it can only be divided by itself and 1.	What is a prime number?	
rectilinear	a 2D shape with straight sides and right angles.	What is a Rectilinear Shape?	

Maths Term	Definition	Further Information	
reflection	when a shape has been flipped over a mirror line to create two identical images, with the right and left reversed.	What are the reflection of shapes?	
rounding	adjusting one or more of the place values to make a number easier to work with.	What is Rounding Numbers?	
square number	the product of any number multiplied by itself.	What is a square number?	
sum	the result of adding amounts and objects together.	What is the Sum?	
translation	when a shape has been moved without being rotated or resized. The dimensions of the shape stay exactly the same - it's like picking the shape up and putting it down elsewhere.	What is the Translation of Shapes?	
volume	3D shapes have a volume. It is measured in cubic units, such as cm ³ , m ³ , etc. The volume of a cuboid can be calculated with the formula: length x width x height = volume.	What is Volume?	

***Disclaimer:** We hope you find the information on our website and resources useful. As far as possible, the contents of this resource are reflective of current professional research. However, please be aware that every child is different and information can quickly become out of date. The information given here is intended for general guidance purposes only and may not apply to your specific situation.