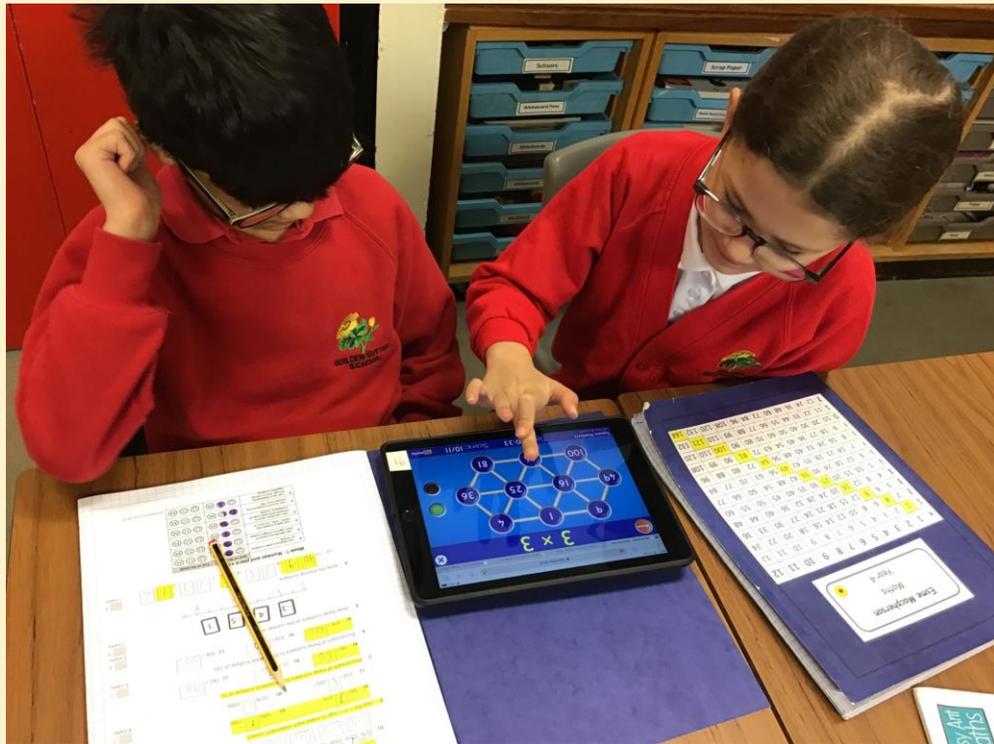


Maths and Reading information evening.



Thursday 28th September



Maths information evening.



**What can you tell
me about the
number 31?**

Maths information evening.



31

Children's responses.

It can't be the perimeter of an equilateral triangle.

It is the squared root of 961.

If you add the digits together, it makes 4 which is NOT prime unlike 31 that is prime.

It is double 15.5.

Maths back in the day!



What was maths like when you
were in school?

How did you feel about it?

Maths today.



More focused on mastery
(children mastering the subject)
and children having a depth of
understanding. Children enjoying
maths...which our children do!

Maths today.



Baseline assessment in EYFS

Optional KS1 SATS in Year 2

Statutory times tables test in Year 4

Statutory SATS in Year 6

Termly assessments across all year groups

Weekly arithmetic assessments

Daily monitoring and assessing of pupils' learning within lessons

Maths at Guilden Sutton.



Year 2

Unit 1

<i>Number -</i>		<i>Geometry -</i>
Number & place value	Addition & subtraction	Properties of shapes

Unit 2

<i>Number -</i>		<i>Measurement (length & height)</i>
Addition & subtraction	Addition & subtraction	

Year 4

Unit 1

<i>Number -</i>		<i>Geometry -</i>
Number & place value	Addition & subtraction	Properties of shape

Unit 2

<i>Number -</i>		<i>Geometry -</i>
Multiplication & division including Number & place value	Fractions	Position & direction

Year 6

Unit 1

<i>Number -</i>		<i>Geometry -</i>
Number & place value	Addition & subtraction	Properties of shapes

Unit 2

<i>Number -</i>		<i>Geometry -</i>
Multiplication & division	Fractions	Position & direction

Maths at Guilden Sutton.



Maths page on our school website.

[Home](#) | [Classes](#) | [About Us](#) | [Parents](#) | [Our Christian Vision](#) | [The Curriculum](#) | [Policies, Plans & Reports](#) | [Vacancies](#) | [Contact](#)

Files to Download

[Busy Ant Maths Year 1 Medium Term Plans](#)

[Busy Ant Maths Year 2 Medium Term Plans](#)

[Busy Ant Maths Year 3 Medium Term Plans](#)

[Busy Ant Maths Year 4 Medium Term Plans](#)

[Busy Ant Maths Year 5 Medium Term Plans](#)

[Busy Ant Maths Year 6 Medium Term Plans](#)

[MATHS - Progression of Skills and Knowledge](#)

[Maths - Subject Whole School Curriculum Progression Map](#)

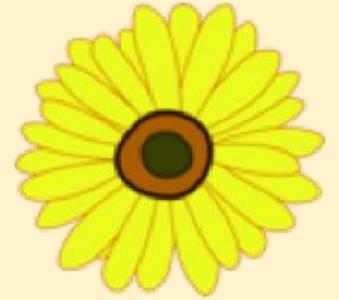
[Maths Calculation Guide for Parents](#)

What our lessons look like.



- Reasoning starter
 - Tell me number
- Challenges to work through
 - Extensions if needed
- Teacher modelling and support
- Teaching Assistants used to support, challenge or extend
- Mastering Number in EYFS & KS1

What our lessons look like.



Our maths journey.



Calculation

Guilden Sutton Church
of England Primary
School



A guide for Parents

[18128243 \(guildensutton.cheshire.sch.uk\)](https://www.guildensutton.cheshire.sch.uk)

End of EYFS expectations (Early Learning Goals).



Mathematics

Number

- Have a deep understanding of number to 10, including the composition of each number.
- Subitise (recognise quantities without counting) up to 5.
- Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.

Numerical Patterns

- Verbally count beyond 20, recognising the pattern of the counting system.
- Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
- Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.

This is what the children are assessed against to get a 'good level of development'. This is NOT the EYFS curriculum and our children will be taught more and challenged appropriately ready for KS1.

End of Key Stage 1 expectations.



$$14 + 77 =$$

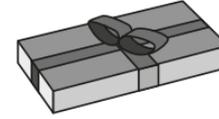
$$67 - 58 =$$

$$\frac{1}{4} \text{ of } 28 =$$

Kemi sends a card, a gift and a letter.



card
32 g



gift
47 g



letter
? g

Altogether the card, gift and letter weigh **100** grams.

How much does the **letter** weigh?

Here is part of a number pattern.

The numbers increase by **five** each time.

2 7 12 17 22

Write the next **even** number in the pattern.

End of Key Stage 2 expectations.



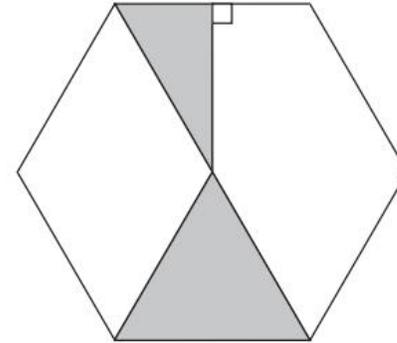
$$95\% \text{ of } 180 =$$

$$2\frac{5}{6} - \frac{3}{4} =$$

2	6	4	4	7	2
---	---	---	---	---	---

Here is a regular hexagon.

The area of the large shaded triangle is double the area of the small shaded triangle.

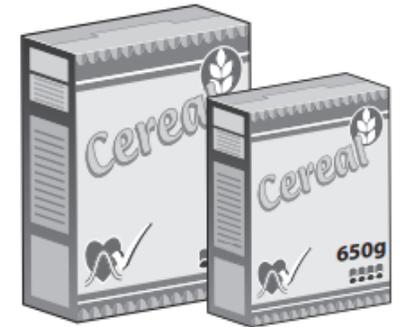


What **fraction** of the whole hexagon is the shaded area?

A small box contains **650** grams of cereal.

A large box contains **20% more** cereal.

One portion of cereal is **40** grams.



How many **full** portions are in a **large** box?

How you can help at home.



**Calculations
(setting the table)**

**repeating
patterns**

**counting out
loud**

times tables

**Cooking (weighing
and converting units
of measure)**

**support
independence
with homework**

money

**shape
spotting**

**telling the
time!**

**measuring
(DIY!)**

timetables

**playing board
games**

Any questions?

