Maths and Reading information evening.
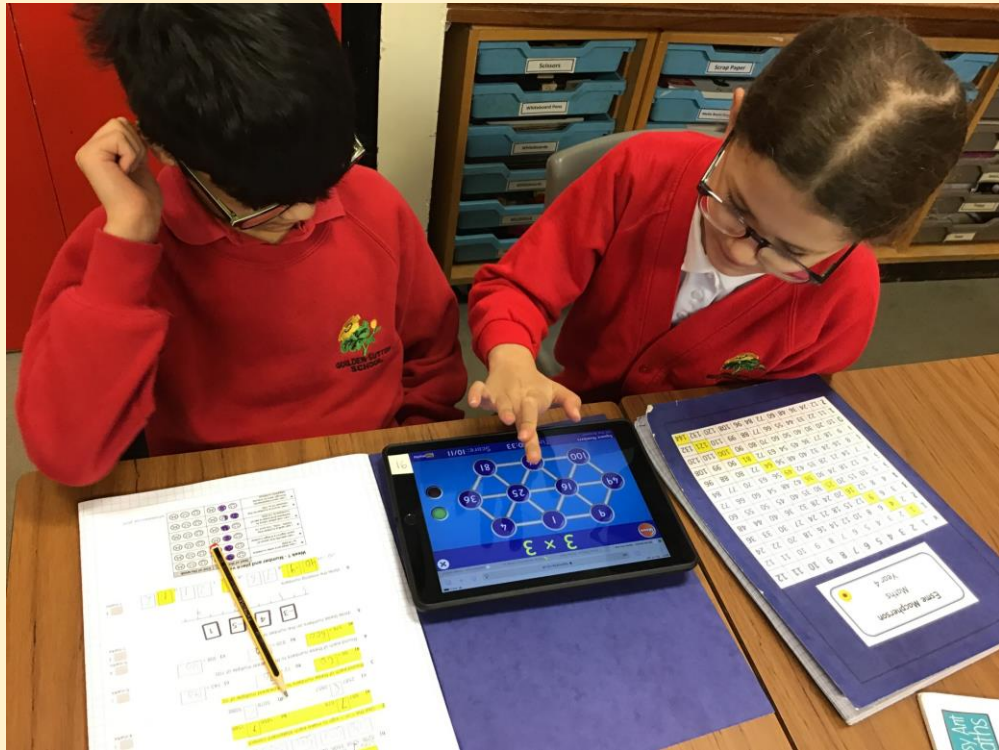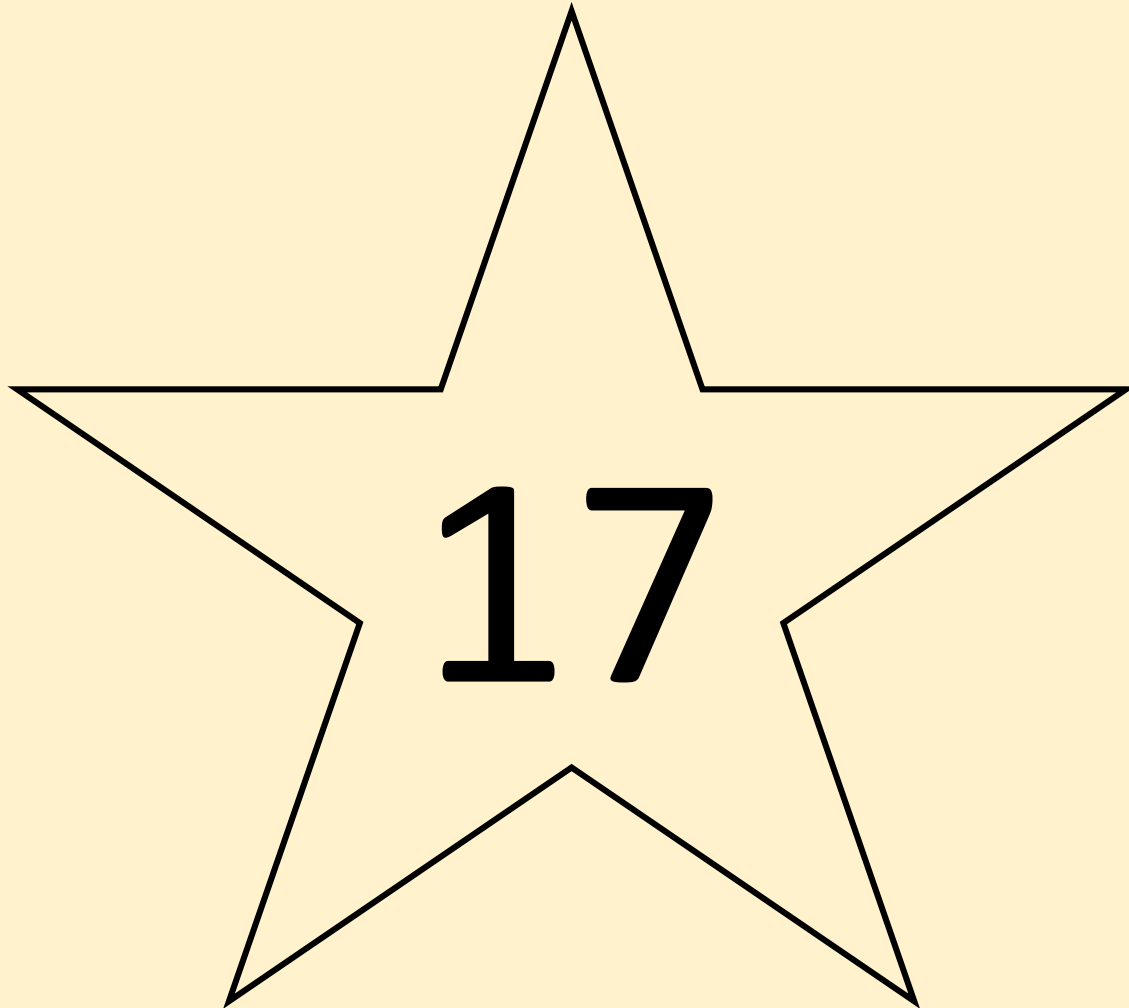
Thursday 26th September

Maths information evening.

17

What can you tell me about the number 17?

Maths information evening.

17

Children's responses.

It's a prime number.

It is 87 away from 100.

It is not a composite number.

It is one more than 16.

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 in EYFS

Learning through continuous provision.
Discreet teaching points and maths activities inspired by children's interests.
Mastering Number sessions.
Shape, space and measure throughout the year.
Songs and interactive, online games.

Maths in EYFS

Mastering Number – Reception Overview by Week

Autumn 1	Week 1	Week 2	Week 3	Week 4	Week 5
Focus	**Subitising**	**Counting, ordinality and cardinality**	**Composition**	**Subitising**	**Comparison**
Set 1	Subitising within 3	Focus on counting skills	Explore how all numbers are made of 1s Focus on composition of 3 and 4	Subitise objects and sounds	Comparison of sets - 'just by looking' Use the language of comparison: *more than* and *fewer than*
Autumn 2	**Week 6**	**Week 7**	**Week 8**	**Week 9**	**Week 10**
Focus	**Counting, ordinality and cardinality**	**Comparison**	**Composition**	**Composition**	**Counting, ordinality and cardinality**
Set 2	Focus on counting skills Focus on the 'five-ness of 5' using one hand and the die pattern for 5	Comparison of sets - by matching Use the language of comparison: *more than, fewer than, an equal number*	Explore the concept of 'whole' and 'part'	Focus on the composition of 3, 4 and 5	Practise object counting skills Match numerals to quantities within 10 Verbal counting beyond 20

Maths at Guilden Sutton.

Unit 1

Number -		Geometry -
Number & place value	Addition & subtraction	Properties of shapes

Unit 2

Number -		Measurement (length & height)
Addition & subtraction	Addition & subtraction	

Unit 1

Number -		Geometry -
Number & place value	Addition & subtraction	Properties of shape

Unit 2

Number -		Geometry -
Multiplication & division *including* Number & place value	Fractions	Position & direction

Unit 1

Number -		Geometry -
Number & place value	Addition & subtraction	Properties of shapes

Unit 2

Number -		Geometry -
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

Our maths journey.

Calculation

Guilden Sutton Church of England Primary School

A guide for Parents

18128243 (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.

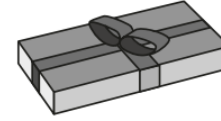# End of Key Stage 1 expectations.

14 + 77 =

67 − 58 =

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

Kemi sends a card, a gift and a letter.

card
32 g

gift
47 g

letter
? g

46 High Street
Anytown
BJ45 7TR

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% of 180 =

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

| 2 | 6 | 4 | 4 | 7 | 2 |

Here is a regular hexagon.

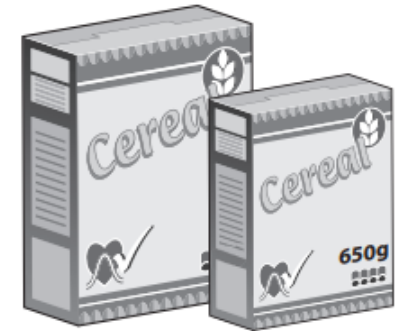The area of the large shaded triangle is double the area of the small shaded triangle.
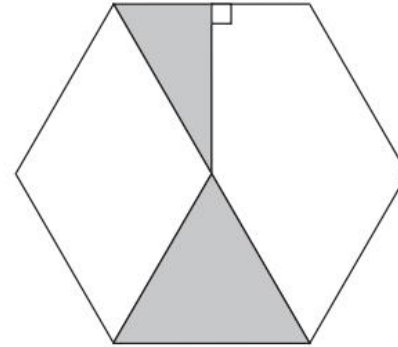
What **fraction** of the whole hexagon is the shaded area?

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 (bus train etc.)

playing board games

Apps/online help

NumberBlocks
Topmarks
WhiteRose 1-minute maths
Early years Maths - BBC Bitesize
KS1 Maths - BBC Bitesize
KS2 Maths - BBC Bitesize
Corbettmaths Primary – Primary 5-a-day, videos,
worksheets and more

Any questions?