

Welcome – our focus this evening is ...

▶ Whistle Stop Maths Support!

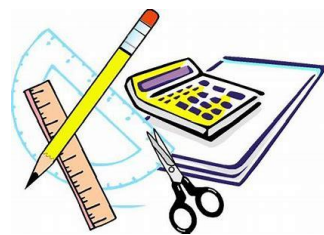


As a result of recommendations from last years Maths information evening, our focus for this session is ways in which to support your child at home with their everyday maths learning

Our aim and focus for this evening is to share with you:

- ▶ Some of the resources we use to support children's understanding of mathematics.
- ▶ Some of the resources we recommend for you to use at home
- ▶ Ways you can help at home along with everyday items to achieve this.
 - ▶ **You can help your child lay a foundation of mathematical comprehension that will assist them as they grow**

Where do you start?

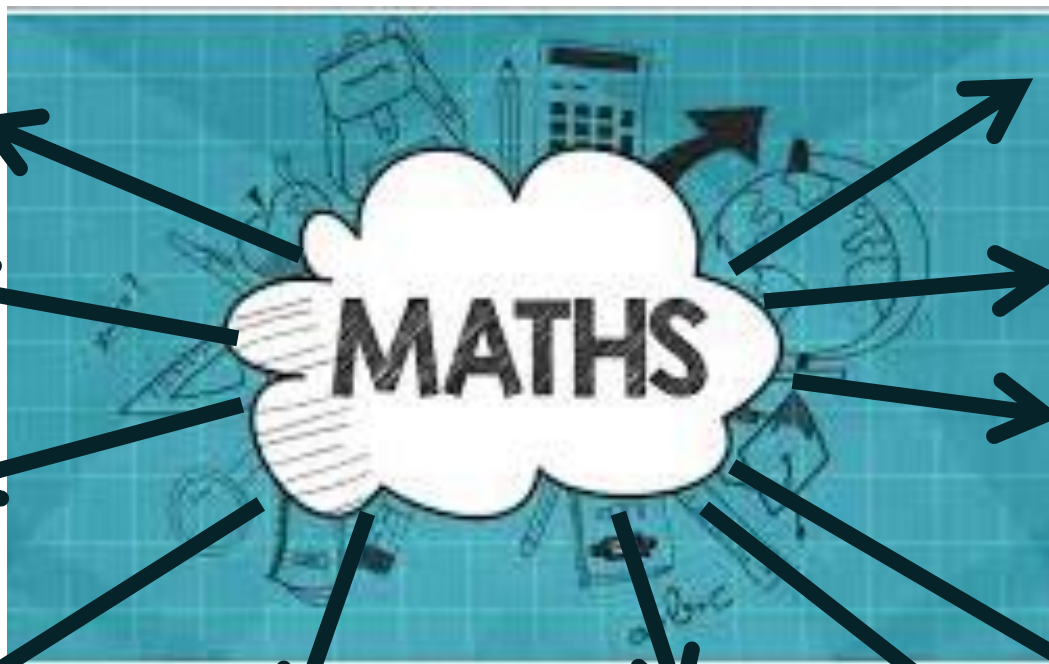


Geometry –
shapes and
position

Reasoning
and problem
solving
Statistics

Number
and place
value

Number
bonds



Measurement

Ratio and
proportion

Fractions,
decimals and
percentages

Algebra

Number – four
operations
 $+ - \times \div$

Fluency
and quick
recall of
times tables

Can support at home extend further?



Importance of maths in everyday life



1+4
2+3

WHY MATHEMATICS IS IMPORTANT FOR ADULTS.



COOKING.

SPORT.

MENU.

EATING OUT.

CHANGE.



WEIGHT.

TIME.



DISTANCE.

POINTS SCORED.



TIMES.

HEAT.

MEASURING.

WHAT TO PAY?

10% FOR A TIP.

SHOPPING.

BEST DEALS.



TRANSPORT.

SPEED.

DISTANCE.



TIMETABLE.

COST.



HOME.
HELPING WITH HOMEWORK.

BUDGET.



DECORATING.



TOTAL.

GOOD VALUE!



EMPLOYMENT.



THERE ARE VERY FEW JOBS THAT DO NOT REQUIRE MATHS.

“I wasn’t any good at Maths at school!”

“I don’t get that!”

Don’t worry! Maths does not need to be complicated. After all, it’s vital and used in our everyday lives. Just small actions can help build **a love of number for your child**. A positive mind-set and dialogue can ensure your child faces Mathematical challenges with grit and determination.

- ▶ Parental impact – we are all mathematicians
- ▶ Growth Mindset



Are you a Times Table Rock Star?



- ▶ At GBPS we are now using Times Table Rock Stars as an initiative to encourage Times Table fluency and recall. All KS2 children have a log on and will be set a times table number to practise each week, as part of your home learning. They can see themselves progress from a 'wannabe' to a 'rock hero'.

Calculation policy

- ▶ Our website has a bank of helpful resources and information
Key Information - Curriculum - Maths

The screenshot shows the homepage of Great Binfields Primary School. At the top left is the school's logo, a circular emblem with a grass stalk and the text 'Great Binfields Primary'. To the right of the logo, the school's name 'Great Binfields Primary School' is displayed in large blue letters. Below the name is a group photo of children in school uniforms. A blue banner with the motto 'Learning Together, Achieving Forever' curves across the page. Below the banner are four navigation buttons: 'All About Us' (purple), 'Key Information' (green), 'Children' (red), and 'Parents' (yellow). A dark blue horizontal bar contains the text 'Please ensure that you are wrapped up as it is getting colder and damper!'. The main content area is divided into three columns. The left column has a 'Welcome' header and a paragraph: 'At Great Binfields Primary School we offer you and your children a warm welcome. Enjoy your website visit! We update it regularly.' The middle column has a 'Key Information' header and a list of links: 'Admissions and Starting at Our School', 'Curriculum', 'Extra Curricular', 'Ofsted Inspection Report', 'Our Links with Feeder Nurseries, Secondary School and Educational Organisations', 'Policies, Premiums and Statements', 'Performance Information and Survey Results', and 'School Information'. The right column has a 'Latest News' header and three news items: 'KS2 Hockey 5th November 2019', 'Year 5 at Toucan Travel 23rd October 2019', and 'Year 4 Temptation Visit 16th October 2019'. A 'Read more' link is at the bottom of the news items. The background features a green field with daisies and a child in a blue school uniform holding a stick.

How can you help?

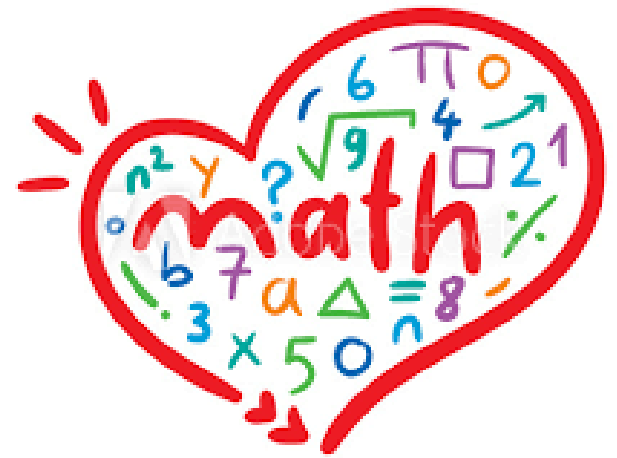


ready, set,
math talk!

MATH TALK SENTENCE STARTERS

- *I solved the problem by...
- *The strategy I used was...
- *Another strategy you could use would be...
- *The best way to solve this problem would be...
- *I know the answer is reasonable because...
- *I can check my answer by...
- *I can prove my thinking by...
- *I discovered that...
- *I noticed that...
- *I learned...
- *I wonder...
- *I compared...
- *I added/subtracted/multiplied/divided...

Let's get to it!



- ▶ You will have approximately **6 minutes** on each station to glean as much information as possible about each support strategy.
- ▶ We have chosen activities that are quick and hopefully easy to adopt into your daily/weekly routines.



- ▶ As you reach the back of the hall, you will notice an inspiring outdoor learning display and resource bank. The wonderful **Mrs Ellis** will be on hand to help you with any queries you may have about this station.

Freebies!

- ▶ As you visit our Outdoor Learning display, please feel free to pick up a **sample resource pack** which you can take away and use with your children at home.

We have made two separate packs, one aimed at KS1 and one for KS2. Please take the pack most appropriate for your child.

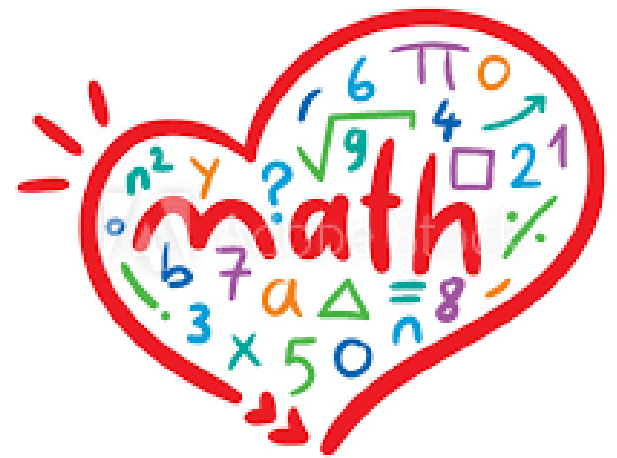
Feel free to take one of these too!



Let's get to it!

- ▶ Dazzling Domino and Dice Games
- ▶ Creative Card Games
- ▶ Educational Online Games and Awesome Apps
- ▶ Brilliant Board Games
- ▶ Rapid Recall Boards
- ▶ Outdoor Learning Display

- ▶ In order to get the most out of the evening, please remain in your groups and follow the flow of the room (clockwise) otherwise our lovely teachers may not be able to share all of their top tips.



Thank you for attending this evening.

Please take the time to complete our feedback questionnaire.

- ▶ What have you gained from this evening?
- ▶ Any suggestions for future mathematical workshops?
- ▶ It really is useful for us as we will analyse the results...
- ▶ Mrs Ellis will collect these as you leave the hall.

