

School News Letter

Educational Quote of the week

"Arithmetic is being able to count up to twenty without taking off your shoes."



Mickey Mouse

Non-Educational Quote of the week

"Operator! Give me the number for 911!"



Educational joke of the week

Q: How do you stay warm in an empty room?



A: Go stand in the corner- it's always 90 degrees

Maths Fact

Eleven plus two" is an anagram of "twelve plus one" which is pretty fitting as the answer to both equations is 13.

Also, there are 13 letters in both "eleven plus two" and "twelve plus one".

Maths Puzzle

Here is a maths puzzle for people at home.



If you find the answer, draw it on a sheet of paper, along with your name, and hand it to Mr. Mann.

At the end of half-term (October), Mr. Mann will randomly select a winner, who will receive a chocolate bar! Good luck!

$$9 = 90$$

$$8 = 72$$

$$7 = 56$$

$$6 = 42$$

$$3 = ??$$

Dear Parent/ Carers.

Welcome to the second maths newsletters from school to help you understand what your child is learning at school, and more importantly, how you can help. This newsletter is based around Maths and Assessment. I hope it will give you more information and improve your knowledge of school.



If there are any questions, please do not hesitate to contact me for further assistance

Best Wishes. Darren Mann

Multiplication Tables Check

In Year 4, the Government have announced that all children will sit a new test to check their multiplication table recollection. According to the Primary Maths National Curriculum (2014), it states that

"By the end of Year 4, pupils should have memorized their multiplication tables up to and including the 12 multiplication table and show precision and fluency in their work."

The test requires the children to answer 25 multiplication table questions. The children will only have 6 seconds to answer each question on the computer before the next question is displayed. The children cannot repeat or go back to the questions once it has moved on. The Government is only considering children who get all 25 questions correct to be fluent in their tables.

In school, the children are learning their tables every week during lessons, and as part of our Fast Maths and Planet Maths programmes. Please help your child 's learning their tables at home by asking them to recite or write them down... or by getting them to use them during everyday activities such as shopping or playing games.

Below Year 4, the children in Year 2 should know their 2,5,10 timestables. In Year 3, they should know 2,3,4,5,8,10 times table leading to all timestables (up to 12x12) in Year 4.

Assessment and the Curriculum

There are many tests that the children take over their time in primary school. Many of these tests are just internal tests that show the children how well they are doing on a weekly/monthly or termly basis. However, there are other tests which are more official and are reported to the Government and are used to gather national data on the school and children. Below is a year by year guide on what “tests” are happening in Maths, and English.



Nursery– No actual tests by the children, but the teachers assess the children against the EYFS Profile.

Reception– From this year, the children will be assessed by the teachers on their entry into Reception. The results of this for the basis of their progress scores when they reach Year 6. These are reported to the Government. Daily, the children are continually assessed against the EYFS Profile in 10 different areas. The results of this are submitted to the Government and published nationally at the end of their Reception year.

Year 1– The children will sit the National Phonics Check in June 2020 and the results are submitted to the Government and published nationally. Internal assessments will also incur.

Year 2– The children will sit the SATs tests in May 2020 and the results are submitted to the government and published nationally

Year 3– No national tests, but internal tests will occur.

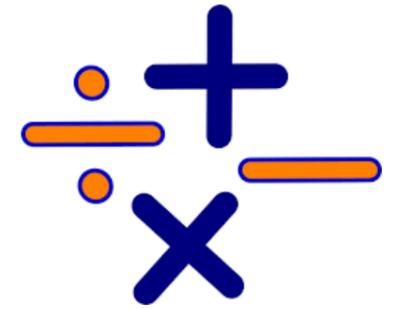
Year 4– The Multiplication Checking Test will take place in June 2020 and the results will be reported to the Government and published nationally. Internal tests will also occur

Year 5– No external tests, but internal tests will occur

Year 6– The children will sit SATs tests in May 2020. They will do Reading, Maths and SPAG tests. These are externally marked and the results returned to school in July and published nationally. safeguarding

Maths Support

Teachers often get asked about how best to support your child in developing maths at home without using a text book. Below are some suggestions.



Homework– We all know that getting your child to complete homework tasks can be difficult, but it does help reinforce their learning in school. Try and set up a pattern, so that the children are used to doing small bits everynight, not suffering by doing it all on the night before it is due! If they do this, and still get stuck, then they can come into school and ask the teacher for support or go to homework club.

Shopping– ask the children to add up specific items of shopping as you go around the supermarket.

Time– Please teach your child how to tell the time from as young as possible. An analogue watch is much better than a digital watch. Get them used to knowing deadlines or times for specific events.

Bus or train timetables– can the children use a timetable to find out when the next train or bus is arriving. Can they work out how long the trip will take. This can even be done on car visits using a SAT Nav.

Food– Ask the children to count or estimate about their food. Estimate how many chips/peas/beans are on the plate. Can they work out calories for meals?

Darts (real or on a computer)- ask the children to add up their scores... dart players have outstanding multiplication and adding skills!

Computer games (yes really!)- Look at online maths games, they are getting better and will beat playing Fortnite constantly.

1 minute challenges. How many questions/additions, timetables can you complete in just 1 minute... Make it fun and short!

Finally, any interaction with maths is better than no interaction as long as it is fun. It can be too easy to be negative with maths; never use it to punish your children. The more they enjoy simple maths games, the better they will perform in school