

BVS Maths News

Half termly maths updates from Bure Valley School



MESSAGE FROM MISS BURDITT, MATHS LEAD

As we come to the close of another half term and reach the half way point for the academic year, it has once again be fantastic to see the commitment shown by children, across the school, to develop their mathematical understanding.

The maths challenges has been well received this half term: particularly by year 3 and 4. The entries that have been submitted have been completed to a high standard – showing excellent reasoning and carefully thought out presentation. As ever, the winners, who on this occasion will share the house points, can be found in the 'Maths Challenge' section of the newsletter. Well done to all of the children who submitted an entry.

In addition to daily maths lessons, we have had the opportunity to celebrate maths learning as part of our family learning afternoon this half term. Our focus, as I'm sure many of you are aware, came from the book 'Actual Size'. The afternoon enabled children and adults to work together using their measurement skills to make their own actual size drawings. More information about the afternoon can be found in the 'Family Learning Afternoon' sections.

As well as ensuring the children are given the best learning opportunities, we like to make sure that the teachers are able to continuously develop their knowledge of mathematics education. Earlier in this half term, Mrs Vincent, Miss Jones and I had the opportunity to travel to Bury St Edmunds to observe a showcase mastery lesson taught by a visiting teacher from Shanghai. As mastery teaching is the style in which we are delivering maths lessons, it was fantastic to have the opportunity to see this teaching first hand.

Miss Burditt

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TTRockstars

(New Status for spring 1)

Rock Hero

George Todd
Elias Romero-Bower
Theo Binks
Taylor Dimock

Rock Star

Tilly Brown
Josh Davison
Romy Garrard
Daniel Ambrose
Isobel Brackenbury
Bailey Rushmer
Connor Murray-Tye
Emily Everson
Lucy Beane

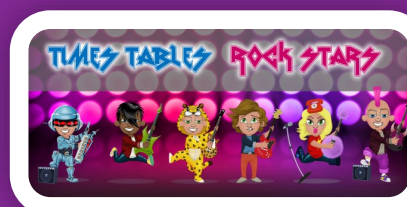
Rock Legend

Madeleine Bell
Halle Mynett-Smith

MATHS CHALLENGE

New 'Maths Challenges' for the next half term can be found at the back/end of this maths newsletter. Answers should be submitted to Miss Burditt and print-outs of each challenge can be collected from outside Brazil classroom. Up to **200** house points awarded to the answers that shows good reasoning and presentation.

Spring 2 deadline will be Friday, 29th March 2019.



Maths Challenge Results

Year 3&4

Gilby Evans & Esme Langley

100 HP each

Year 5 & 6

Benjie Perry, Evie Cordner
& Dom Whiting-Smith

200 HP

Well done to all entrants who receive 10 or 20 house points each.

Family Learning Afternoon

As a school, we enjoyed a fantastic afternoon participating in various mathematical measurement activities on Tuesday, 12th February. It was wonderful to welcome 130 parents and carers and several younger siblings to Bure Valley School to share in another successful family learning afternoon

"We had a fantastic afternoon. I never knew there were spiders so large and I'm glad they do not live in this country!" Thanks for inviting me, it was great to see my child in his school environment.
Parent.

"I can fit a saltwater crocodile around my head 12.5 times!"
Pupil, Y6.



Calculation Videos

Since the last newsletter, the maths captains have recorded a new subtraction calculation video and they are currently working a multiplication video—look out for this after half term.

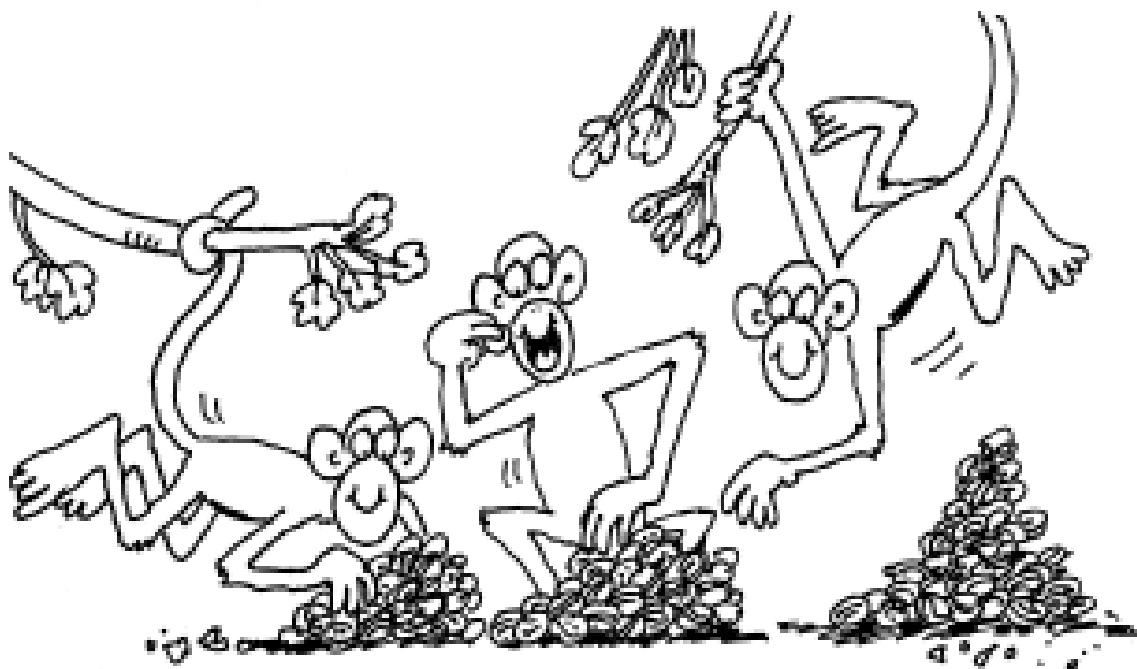
As the term progresses, more videos will be available so please continue to check the website and the BVS YouTube channel.

Maths in Action



Year 3&4

Three monkeys



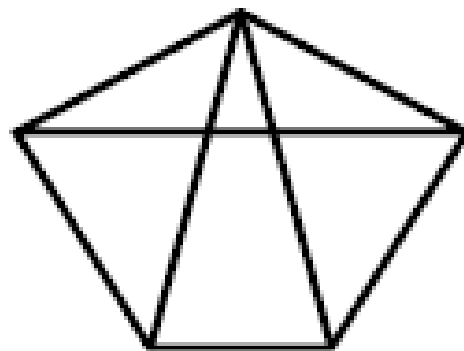
Three monkeys ate a total of 25 nuts.
Each of them ate a different odd number of nuts.

How many nuts did each of the monkeys eat?
Find as many different ways to do it as you can.

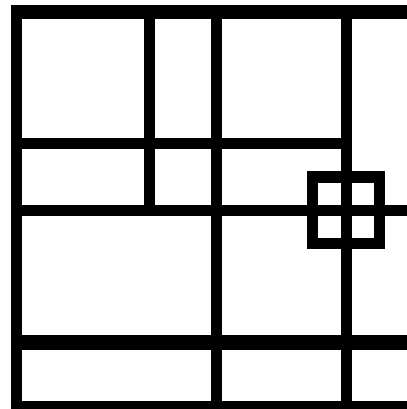
Year 5&6

Spot the shapes 2

1. How many triangles can you count?



2. How many squares can you count?



3. Draw your own diagram to count triangles.
Don't use too many lines!
How many triangles can a friend find?
Can you find more?