



# Maths Newsletter

October 2022

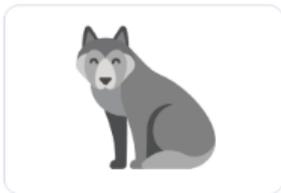
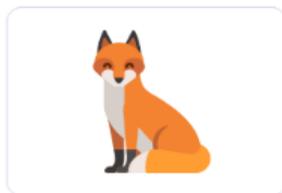
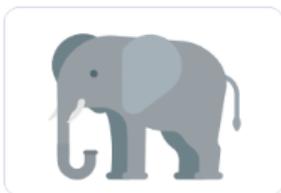


I hope you enjoyed Autumn 1's Maths Newsletter. In this edition, we will be sharing challenges and giving tips on how best to support your child at home with Maths. Take a look below to see who, in each year group, has spent the highest number of minutes in the last month on Times Tables Rock Stars and on Numbots!

There were so many of you who handed in your answers for the crosswords on last half term's challenge... Well done! For this half term's challenge, solve the problem and explain how you got to the answer. Hand in your answers to Miss Cheetham by Friday 9<sup>th</sup> December; the children with the best explanations will receive a prize!

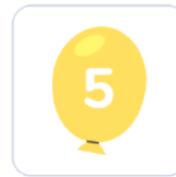
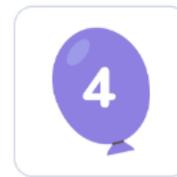
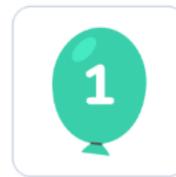
Miss Cheetham

## EYFS



I am thinking of a picture from above. It is not an elephant but it is grey. What could it be?

## Year 1 and 2



Max and Annie were shooting balloons to score points. Max took two good shots and gained 4 points. Then, Annie took two good shots and gained 6 points. Which balloons are left?

## Year 3 and 4



The rooms were numbered in orderly fashion, starting from the number 1. 41 digits were used in total. How many rooms were numbered?

## Year 5 and 6



At sixteen years old, Mary is four times as old as her brother. How old will Mary be when she is twice as old as her brother?

### Tips for helping your child at home with Maths

The way we teach now is probably very different to the way you learnt when you were at school. Sometimes this can hold you back from helping your child with their homework. You might worry that you will confuse them or that you won't know how to answer a question. But even with the newer methods, you can still support your child with maths. If you are unsure of the method your child is using:

- First, ask your child to explain their method – see if they can teach it to you!
- Explain that with maths, there is often more than one way to solve a problem. Show each other how you do it and remember, there is not one 'right' way.
- Ask your child's teacher if they can share an explanation of the method they use.
- Check the calculation policies on our website:  
<https://www.barrowhedges.com/page/?title=Mathematics&pid=61>
- Watch the online Maths workshop delivered by Miss Cheetham and the year group workshops, delivered by teachers, which explain how to teach a key concept for the year group that your child is in:  
<https://www.barrowhedges.com/page/?title=Maths+Workshops&pid=493>

# TIMES TABLES ROCKSTARS

*Congratulations to our Times Tables Rock Stars winners of highest number of minutes played for last month!*

#### Year 2

**1st:** Makaio  
**2nd:** James R  
**3rd:** Albert

#### Year 3

**1st:** Sajan  
**2nd:** Sophie M  
**3rd:** Megan W

#### Year 4

**1st:** Elliot  
**2nd:** Senza  
**3rd:** Raphael

#### Year 5

**1st:** Edward J  
**2nd:** Chloe C  
**3rd:** Ambrose

#### Year 6

**1st:** Aidan  
**2nd:** Aarush  
**3rd:** Lola A



*Well done to all of Year 1 who have also been busy playing on Numbots! These are the children who played the most last month!*



**1<sup>st</sup> place:**  
**Reyansh**



**2<sup>nd</sup> place:**  
**Sriyansh**



**3<sup>rd</sup> place:**  
**Leonardo**