



# Maths Newsletter



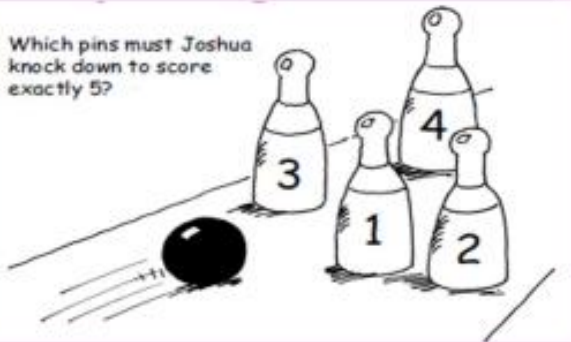
Welcome to Barrow Hedges' first Maths Newsletter, which is a place we can share and celebrate success at our school. Well done to all the children who have been logging on to Times Tables Rock Stars! At the end of each month, we will share the results for the children who have scored the most points.

Each newsletter will include family puzzles and challenges for you to try and solve together for the chance to win a prize! Complete the challenge for your year group and hand in your answers to your teacher. The deadline is Friday 28<sup>th</sup> January. Have fun!

- Miss Cheetham

## EYFS

Which pins must Joshua knock down to score exactly 5?



### Four Pin Bowling

Can you find two different ways:

- A. to score 5
- B. to score 6
- C. to score 7

## Year 1

Where should each toy go?

### TOYS




1. The boat is on the middle shelf.
2. The skipping rope is on the top shelf.
3. The car is on the bottom shelf.
4. The ball is next to the boat.
5. The teddy is in between the boat and the car.

## Year 2

### Shape puzzle

Each shape stands for a number.

The numbers shown are the totals of the line of three numbers in the row or column.

Find out which number each symbol represents and find the other totals.

♥	△	♥	12
⬠	△	△	14
♥	△	⬠	□

20      6      □

♥ =  
 △ =  
 ⬠ =

## Year 3

### Coloured shapes

What colour is each shape?  
Write it on the shape.



#### Clues

- ◆ Red is not next to grey.
- ◆ Blue is between white and grey.
- ◆ Green is not a square.
- ◆ Blue is on the right of pink.

## Year 4

### Shape puzzle

Each shape stands for a number.

The numbers shown are the totals of the numbers in the row or column.

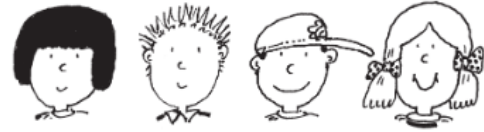
▲	♣	▲	●	<input type="text"/>
♣	●	♣	▲	25
●	●	●	●	20
▲	♣	♣	▲	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	26	<input type="text"/>

Find the totals of the remaining rows and columns.

## Year 5

### Nicknames

Dawn, Mark, Josh and Tina are friends.



They each have a nickname. Their nicknames are Spider, Curly, Ace and Fudgy, but not in that order.

What is the nickname of each of the friends?

#### Clues

- ◆ Josh plays tennis with Curly and goes swimming with Ace.
- ◆ Tina has been on holiday with Curly but travels to school with Fudgy.
- ◆ Spider, Curly and Dawn play in the football team.
- ◆ Spider sometimes goes to tea with Josh.

## Year 6

### Albert Square



In Albert Square no house has the same number of people living in it as another.

The houses are different sizes.

In each line of three houses there is a total of 15 people.

Altogether 36 people live in the eight houses.

No house is empty.

How many people live in each house?

# TIMES TABLES ROCKSTARS

When it comes to times tables, speed AND accuracy are important – the more facts your child remembers, the easier it is for them to do harder calculations. Times Tables Rock Stars is a fun and challenging programme which will help your child master the times tables. To be a Times Tables Rock Star, your child needs to answer any multiplication up to 12 x 12 in less than 3 seconds!