Maths Newsletter: October 2018

## Talking about Maths

As a parent or carer, you give your child their first experiences with maths. Even if you don't feel confident with maths, you can still make a huge difference to how your child's numeracy confidence and ability develops.

## Top Tips

- Point out the maths in everyday life. Include your child in activities involving maths such as using money, cooking and travelling.
- Be positive about maths. Don't say negative things about maths as your child may begin to think like that themselves.
- Most importantly, keep it fun and give your child lots of praise and encouragement. The crucial thing is to help your child see that everyone can be successful in maths with a bit of practice!


## Half Term Maths Activities

Why not try some of these fun maths activities to help them maintain maths skills already learned:

## Foundation \& KS1

- Cooking - Measure ingredients and set the timer together.
- Deck of Cards - Take 2 cards and add the numbers together. The person with the highest number wins. Try with subtraction too.
- Go on a shape hunt - How many circles, squares, rectangles or triangles can you find. Are they 2D or 3D?


## KS2

- At the shops - When buying a couple of items, ask them to work out how much they will cost. Ask older children to estimate what the weekly shop will come to.
- Design a board game - Play the game and talk about the mathematical thinking or problem solving the game used.
- Numbers in sport - How many points does your team need to be in the top 4. How many goals/tries/runs has your team scored this season?


## Parent Workshops

After half term, we will be hosting some parent workshops for each key stage to guide parents in supporting their children at home. We will be focussing on basic skills and various methods that are used in school. This will be a fantastic opportunity for all parents and we would love for you to join us. If there is anything specific that you would like support in please click here to fill out the parent form.
(Link on website home page) Alternatively please fill out the slip attached to the newsletter and return to Miss Campbell (Foundation 2).

| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## KS1 - Two Digit Targets

You have a set of digits 0-9. Can you make these two digit target numbers? You may only use each digit once.

Largest number, smallest number, largest odd number, largest even number

| KS2 Junior Sudoku |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Numbers 1-6 must appear in each row, |  |  |  |  |
| column and box. Try to solve the challenge. |  |  |  |  |
| $\qquad$ 3   1  <br> 4     2 <br>   5 3   <br>   4 1   <br> 1     3 <br>  2   6  |  |  |  |  |

## Parent Maths Challenge <br> Maze

Start with zero.
Find a route from 'Start' to 'End' that totals 100 exactly.


Which route has the highest total?
Which has the lowest total?

Now try some different starting numbers.

## Parent Maths Workshops

Childs name $\qquad$
$\qquad$
I would like support with:
$\qquad$
$\qquad$
$\qquad$

Slip to be returned to Miss Campbell (Maths Coordinator)

