

**“Arithmetic is about being able to count up to 20 without taking of your shoes.”**

**Mickey Mouse**



# Maths Newsletter

Welcome to Elvington's Summer Maths newsletter. We hope you find the enclosed information useful.

This term in Maths, all classes will be finishing covering the final Maths objectives for their year group. During Summer 2, children will revisit identified areas that children need more support with. They will also revisit areas completing problem solving activities!



Please continue to support your child with the calculation methods at home:

[www.elvingtonprimary.org.uk/wp-content/uploads/2014/02/Calculation-Policy-Elvington-CEP.pdf](http://www.elvingtonprimary.org.uk/wp-content/uploads/2014/02/Calculation-Policy-Elvington-CEP.pdf)

## Problem Solving Challenges- answers in the next maths newsletter.

### KS1 Challenge

#### Monster

Alesha bought a monster using only silver coins. It cost her 45p.



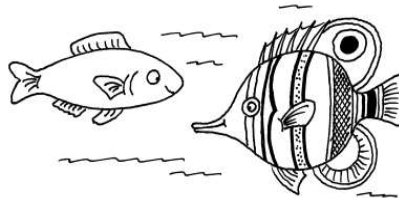
There are nine different ways to pay 45p exactly using only silver coins. Find as many as you can.

What if the monster cost 50p?  
How many different ways are there to pay now?

### KS2 Challenge

#### A bit fishy

A goldfish costs £1.80.  
An angel fish costs £1.40.



Nasreen paid exactly £20 for some fish.  
How many of each kind did she buy?

## Answers to Spring problem solving challenges...

### KS1 Challenge

#### 23 At the toyshop

There are 9 tricycles and 2 go-carts, or  
4 tricycles and 5 go-carts.

### KS2 Challenge

#### 64 Flash Harry

Flash Harry's bank balance looked like this.

April	- £100
May	+ £100
June	- £200
July	+ £200

So Harry made £200 overall.

## Maths within the Home Ideas Shape Hunting



### Time Challenge!

KS1- Using an outline of a large circle or a hula hoop, create a large clock. Add number cards for 1-12 and use two long items for the minute and the hour hand. Practise telling different times on your homemade analogue clock.

KS2- Create a clock (see the above instructions). Practise telling the time on the analogue clock to the nearest minute and converting to the digital time. For an extra challenge, practise comparing durations of time on the clock.



### Design your own Rockstar!

Our Times Table Rockstar display in school is in need of some decorating! Using resources you have at home, design your own dream Rockstar. There will be prizes for the best designed Rockstars in KS1 and KS2. These will then be displayed around the TTR display in school. *Please pass these posters onto Miss Palmer by Friday 14<sup>th</sup> July.*

## Whole School Practical Problem Solving Morning



We are delighted to invite parents and carers into school for a practical problem solving morning on Thursday 29<sup>th</sup> June from 9:30-10:30 a.m. During the morning, you will have the opportunity to complete a practical maths activity involving solving problems with your child. Activities will take place either in your child's classroom or outside. We hope this will give parents a valuable insight into how Maths is taught at Elvington through practical opportunities and linking maths to real life experiences.

You are welcome to come into school from 9:00am. Elvington's PTA will be selling hot drinks and biscuits to enjoy before you head to your child's classes at 9:30 a.m. If you have siblings in more than one class, please feel free to visit both classes during the morning.


## Upcoming Maths Events



- **Times Table Knockout Competition-** Monday 17<sup>th</sup> July. Who will be the fastest Rockstar in each year group? Children will compete in class to answer as many questions as they can in a set time. The top 6 children in each year will go through to the live final in the hall to find Elvington's ultimate Rockstars!
- **Class 1 Cake Stall-** Friday 7<sup>th</sup> July. To raise money for Maths resources, each class will be taking part in one cake stall throughout the year. When it is your child's cake stall, we would appreciate it if your child could bring in either some biscuits, cakes or tray bakes to sell.



## Here is our list of the some free homework websites and apps suitable for children and parents/carers:

- **Times Table Rockstars.** Support your child to learn their times tables.  
<https://play.ttrockstars.com/auth/school/student/17541>
- **Numbots** EYFS/KS1 online site to support your child in recall and fluency of mental addition and subtraction facts.  
<https://numbots.com/> 
- **My Maths.** Homework will be set each half term by your child's class teacher for them to access on My Maths.  
<https://www.mymaths.co.uk/>
- **UR Brainy.** Y4's online site to practice for the Multiplication Times Table Check.  
<https://urbrainy.com/mtc/test>
- **BBC Bitesize.** KS1 & 2 child friendly mathematical games and videos.  
[www.bbc.co.uk/bitesize/subjects/z826n39](http://www.bbc.co.uk/bitesize/subjects/z826n39)
- **Hit the Button.** Support your child with their recall of times tables and number facts.  
[www.topmarks.co.uk/maths-games/hit-the-button](http://www.topmarks.co.uk/maths-games/hit-the-button)
- **Math is Fun.** Online worksheets covering all areas of Maths.  
[www.mathsisfun.com](http://www.mathsisfun.com)



Thank you for your continued support. Please do come and chat with Miss Palmer (Maths Lead) or your child's class teacher if you require any more support with Maths at home.

