

## **Year 4 Maths**

### **Week beginning 15<sup>th</sup> June 2020**

This week we will be continuing our work on measurement but will be thinking really carefully about strategies that can be used to help us solve problems in this area.

#### **Monday - To plan and develop strategies to solve weight problems.**

<https://classroom.thenational.academy/lessons/measures-weight-two-point-seven>

Today you will be solving a problem related to weight. You will need to make sure that you remember how to convert kg into g and vice versa. There is a lot of thinking to do with this today so watch the video carefully as it will support you with how to work out the answer.

Complete the challenge if you would like to.

#### **Tuesday - To plan and develop strategies to solve money problems.**

Today you will be working with money to solve problems. Use some real coins if this helps you. You will then have to work systematically to solve a problem related to money where you will not be able to work out the answer straight away and will need to try some different ideas out.

<https://classroom.thenational.academy/lessons/measures-money-buying-fruit>

Complete the challenge if you would like to.

Practical ideas: Use coins to see if you can make the same amount in different ways.

#### **Wednesday - To plan and develop strategies to solve money problems.**

Today you will be solving more problems involving money. You will need to work systematically today so use the table that Mr C shows you to help you with this.

<https://classroom.thenational.academy/lessons/measures-money-souvenirs>

Remember that that you can complete the challenge if you would like to.

#### **Thursday – To plan and develop strategies to solve length problems.**

<https://classroom.thenational.academy/lessons/measures-length-flag-pole>

Today you will spend some time converting between cm and m which we went over last week. You will then see the same table that you have been using previously this week to help you solve a length problem systematically.

Remember that that you can complete the challenge if you would like to

#### **Friday – To plan and develop strategies to solve mixed measure problems.**

<https://classroom.thenational.academy/lessons/measures-mixed-measure-problems-fe977c>

There are quite a few problems to work through today and a money game to play with someone at the end. If this feels like too much then choose the problems that you think you need to work on more and complete those.

Have fun everyone!