

Home Learning  
Year 3

This Week's Maths Tasks	WC 13 <sup>th</sup> July 2020
<p><b>Mental Maths:</b></p> <ul style="list-style-type: none"><li>• TT Rockstars – Remember to try and access this for at least five minutes a day. (You will be able to use it in the summer holidays too to keep your times tables knowledge developing).</li><li>• Have a go at some of these games:<ul style="list-style-type: none"><li>◦ <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a></li><li>◦ <a href="https://mathsframe.co.uk/en/resources/resource/504/Super-Maths-Bowling-Multiplication">https://mathsframe.co.uk/en/resources/resource/504/Super-Maths-Bowling-Multiplication</a></li><li>◦ <a href="https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb">https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb</a></li></ul></li></ul>	
<p><b>Activity 1 – Zippy Travel</b></p> <ul style="list-style-type: none"><li>• There is a Maths problem solving challenge.</li><li>• Zippy Travel have become confused and need some help; your challenge is to find the routes that are needed using your addition and subtraction skills.</li></ul>	
<p><b>Activity 2 – Four Digit Targets</b></p> <ul style="list-style-type: none"><li>• Have a go at the activity below:</li></ul>	

# Four-digit Targets

Age 7 to 11 ★

You have two sets of the digits from 0 to 9.

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

The idea is to arrange these digits in the five boxes to make four-digit numbers as close to the target number as possible.  
You may use each digit once only.

<input type="text"/>	largest odd number
<input type="text"/>	largest even number
<input type="text"/>	largest multiple of 3
<input type="text"/>	smallest multiple of 5
<input type="text"/>	number closest to 5000

## Activity 3 – Summer Holiday Codebreaker

- There are a mix of questions to answer using your maths skills.
- Find the answers to the questions to break the code.

## Activity 4 – The Mystery of the Melting Ice Cream

- Have a go at solving the mystery.
- Each clue will give you an answer to eliminate the group of suspects!
- Enjoy!