## Western Road Community Primary School Weekly Maths Plan

**Class: Willow (Year 4)**     **Teacher: Miss Sheppard**     **Term: 5**     **Week Beginning: 20.04.2020  Week 1**

|  | Starter | Introduction/ Main | Challenge |
|---|---|---|---|
| **Monday** | Do you remember what number each of these Roman numerals stands for?<br><br>V   X   IX   I   IV | **WALT Recognise and calculate with Roman Numerals to 100**<br>Look at the sheet showing Roman Numerals up to 100 (1 – MATHS – Monday – Roman Numerals List). What patterns do you notice about the numbers?<br>If you cannot notice a pattern, can you research how the numbers work?<br>Have a go at adding and subtracting some Roman Numerals (1 – MATHS – Monday – Adding and Subtracting Roman Numerals and Answers). | Can you make your own problems using Roman Numerals? |
| **Tuesday** | Use the website:<br>[Maths is Fun: Roman Numerals](#)<br>to revise Roman Numerals. | **WALT Reason and problem solve using Roman Numerals to 100**<br>Have a go at the reasoning and problem solving questions (2 – MATHS – Tuesday – Roman Numerals Reasoning Problem Solving)<br>**MAKE SURE YOU READ THE QUESTIONS CAREFULLY!** | Complete the second sheet (2 – MATHS – Tuesday – Challenge Work) |
| **Wednesday** | What numbers do we round up?<br>What numbers do we round down?<br>Come up with a rhyme to help you remember which numbers round up and down. | **WALT Round decimals using tenths to the nearest whole number.**<br>Which column do we focus on when we round to the nearest 10?<br>Work through the PowerPoint (3 – MATHS – Wednesday – Rounding Decimals PowerPoint).<br>Work through the activity sheet (3 – MATHS – Wednesday – Activity Sheet Rounding Decimals) (the answers are also on these sheets). | Complete the colouring activity (3 – MATHS – Wednesday – Rounding Colouring Activity) |
| **Thursday** | Re-go over the PowerPoint from yesterday (3 – MATHS – Wednesday – Rounding Decimals PowerPoint). | **WALT Round decimals using tenths to the nearest whole number.**<br>Have a go at this problem:<br>*My decimal does not contain the number 3.*<br>*It rounds down to 5.*<br>*The number of tenths in my decimals is odd.*<br>*What is my number?*<br>Now answer the questions on the sheet (4 – MATHS – Thursday – Rounding Decimals Reasoning) | Can you round these decimals the nearest whole number?<br>5.6    3.7    1.3    0.9    7.4    9.7    8.3    17.4    97.5<br><br>Can you round these decimals to the nearest tenth?<br>1.24    6.72    8.92    4.47    0.19    7.38    2.84    7.55 |
| **Friday** | You have one 2p coin, three 10p coins, two 50p coins, 6 £1 coins and 4 £2 coins.<br>How many different amounts can you make with these coins? | **WALT Develop understanding of pounds and pence.**<br>When we are working with money, why do you think we write a decimal point between the pounds and pence?<br>If I had 343p, how would I write this as pounds and pence?<br>Convert these amounts into pounds and pence: 673p   138p   951p   1267p   6291p<br>Can you find some coins in your home? Use these to find different amounts of money and write them down (you can draw the money in your books as well if you want. | Complete the questions (5 – MATHS – Friday – Money Fluency Questions) |