Year 4 Maths Homework Activities – SummerTerm You are expected to learn your Times tables as well as doing an activity below each week. The times table needed each week will be recorded in your reading record.

| Week | Activity  | Completed |
|------|---|-----------|
| 1    | Plot these numbers on a number line e.g   |           |
|      | $6, 4, -3, -1 9 \xrightarrow{} 1 \xrightarrow{} 1 \xrightarrow{} 1 \xrightarrow{} 0 \xrightarrow{} 0$               |           |
|      | -3 -1 4 8 9   |           |
|      | 6 10 1 9 -5 -3  |           |
|      | 5 -5 0 7 -3 1   |           |
|      | -10 -8 6 5 -1   |           |
| 2    | Fill in the bar models below.   |           |
| _    |   |           |
|      | 36 162  |           |
|      |   |           |
|      |   |           |
|      | 156 24  |           |
|      |   |           |
|      |   |           |
| 2    |   |           |
| 3    | Add up the red numbers  |           |
|      | 1. 12X 13= 15x 17 =255  |           |
|      | 2. 14 X 11=   |           |
|      | 3. $34 \times 21 =$ x 10 5  |           |
|      | 4. 147 X 219= 10 100 50   |           |
|      | 7 70 35   |           |
| 4    | Using https://www.topmarks.co.uk/maths-games/hit-the-button   |           |
|      | practise your doubling and halving.   |           |
|      |   |           |
| 5    | How many grams in 1kg?  |           |
|      | How many hours in 3 day?  |           |
|      | How many days in each month?  |           |
|      | What is a forthight?  |           |
|      | How many days in a leap year?   |           |
| 6    | Practise your number bonds to 10, 20, 100, 50.  |           |
|      | Use https://www.topmarks.co.uk/maths-games/hit-the-button   |           |
| 7    | To practise these.  |           |
| · ·  | Can you snow your ramily now to play the chain game?<br>You choose the rules and the starting number the first time |           |
|      | Look at the example.  |           |
|      | $6 \longrightarrow 60 \longrightarrow 120$  |           |
|      |   |           |
|      |   |           |
|      |   |           |
|      | 1200   <= 2400   X 10   240   |           |
|      | half 🦾  |           |

| 8  | https://www.topmarks.co.uk/money/toy-shop-money<br>Have a go at finding the change, you can use the mixed coins<br>to make it more of a challenge. |  |
|----|--|--|
| 9  | Can you solve the loop? Start with a nice easy one and then challenge yourself.<br>https://www.topmarks.co.uk/Flash.aspx?f=loopcardsv6             |  |
| 10 | Practise your Roman numerals<br>https://plays.org/roman-numerals/<br>Can you make these numbers Roman Numerals?<br>1000, 250, 101, 52, 450, 910    |  |
| 11 | Practise telling the time-<br>https://mathsframe.co.uk/en/resources/resource/116/telling-the-<br>time choose the level you want to start with.     |  |
| 12 | Have a go at sorting the shapes into Carroll diagram.<br>https://www.topmarks.co.uk/carroll-diagrams/2d-shapes                                     |  |