**Weekly Maths Planning Unit: Division Y6 w/b: 2.11.20**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Learning objective** | **Main teaching** | **Activity** | **Resources** | **Vocabulary** |
| **Monday** | To be able to use short division to divide 4 digit numbers by 2 digit numbers | RECAP: dividing with remainders  Using straws demonstrate questions:   1. Tommy has 14 straws. He wants to make them into triangles. How many triangles can he make? 2. Dora has 15 straws. She wants to make them into triangles. How many triangles can she make? 3. Jack has 16 straws. He wants to make them into triangles. How many triangles can he make?   E.G:  NEW LEARNING:  Use short division - | Work through questions: | Straws / sticks | Division  Dividend  Divisor  Quotient |
| **Tuesday** | To divide using factors | Watch: <https://vimeo.com/461398665> | Complete worksheet | Video link  Worksheet | See above |
| **Wednesday** | To be able to use long division | Watch: <https://vimeo.com/461800078> | Complete worksheet | Video link  Worksheet | See above |
| **Thursday** | To solve problems using long division | Watch: <https://vimeo.com/463003643> | Complete worksheet | Video link  Worksheet | See above |
| **Friday** | To solve problems using long division | Watch: <https://vimeo.com/463003911> | Complete worksheet | Video link  Worksheet | See above |