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| St Thomas of Canterbury (@st_thomas321) / X **St Thomas of Canterbury Catholic Primary School** **Multiplication Tables Progression**  |
| **Reception** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5 & 6** |
| * Observe patterns and number relationships in the environment
* count in steps of 1
* make pairs of objects and begin to count them in steps of 2
* recall doubles up to 5
* group objects into 10s using tens frames and object collections and begin to count in steps of 10
 | * count in steps of 2, 5 and 10
* recall doubles facts within 20
* Recall the 2 and 10 times tables
 | * Recall and use multiplication facts for the 2, 5 and 10 multiplication tables
 | * Count from 0 in multiples of 3, 4, 8, 50 and 100.
* Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
* Understand the commutative properties of multiplication
 | * Count in multiples of 6, 7, 9, 25 and 1000.
* Recall multiplication and division facts for multiplication tables up to 12 x 12.
 | Using and Applying Multiplication facts in more complex mathematical operations such as:* Multiplying and dividing numbers mentally drawing upon known facts- e.g. if 3 x 7 = 21 then 3 x 70= 210
* Multiplying numbers with up to two decimal places by whole numbers.
* Using knowledge of times tables to multiple and divide using decimals. E.g. if 6 x 7 = 42, then 0.6 x 7 = 4.2
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