Year 2 Maths
Steppingstone activity

Lesson 3
LO: To count in 10s
Success Criteria:

|  |
| --- |
| 1. Practice counting in 10s, using the ten times table provided
 |
| 1. Answer the questions in your book
 |

|  |  |  |
| --- | --- | --- |
| 1. If one domino has 10 spots, how many spots do 4 dominoes have?If you can, write the multiplication sentence: \_\_\_\_ **x 10 =** \_\_\_\_ | 2. If one packet of seeds has 10 seeds, how many seeds do 9 packets of seeds have?If you can, write the multiplication sentence: \_\_\_\_ **x 10 =** \_\_\_\_ | 3. Complete the sequence to find the missing numbers: |
| 4. Complete the sequence to find the missing numbers: | 5. Answer the ten times table questions:**1 x 10 =****2 x 10 =****3 x 10 =****4 x 10 =****5 x 10 =****6 x 10 =** | 6. Answer the ten times table questions:**7 x 10 =****8 x 10 =****9 x 10 =****10 x 10 =****11 x 10 =****12 x 10 =** |

**Model:**



Year 2 Maths

Lesson 3
LO: [To recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems](https://classroomsecrets.co.uk/content-domain-filter/?fwp_contentdomain=2c3)

Task:

You are going to be using the inverse and Base 10 jottings to make number bonds to 100

Success Criteria:

|  |
| --- |
| 1. Write the number sentence as a subtraction (e.g. **33 + \_\_\_\_ = 100** would be **100 - 33 = \_\_\_\_**)
 |
| 1. Represent 100 using Base 10 jottings (you do not need to draw the second number!)
 |
| 1. Exchange **one of the tens** for **ten ones**
 |
| 1. Cross off the amount you are subtracting
 |
| 1. Count together the remaining tens and ones, then write the answer to complete your number sentence
 |
| 1. Check your answer using the inverse, by representing the addition number sentence
 |

**Model:**

**2.**

**3.**

**1.**



**6.**

**5.**

**4.**



**Year 2 Maths
Main activity**Complete at least 2 columns, more if you can!

|  |  |  |  |
| --- | --- | --- | --- |
| **Task 1** | **Task 2** | **Task 3** | **Task 4** |
| **Practice****Use Base 10 jottings to answer these calculations:****85 + \_\_\_\_ = 100****74 + \_\_\_\_ = 100****63 + \_\_\_\_ = 100****52 + \_\_\_\_ = 100****21 + \_\_\_\_ = 100** | **Practice****Use Base 10 jottings to answer these calculations:****16 + \_\_\_\_ = 100****\_\_\_\_ + 32 = 100****\_\_\_\_ + 17 = 100****32 + \_\_\_\_ + 7 = 100****23 + \_\_\_\_ + 15 = 100** | **Reasoning****Explain your answers.**  | **Problem**  **solving** |