Year 2 Maths
Steppingstone activity

Lesson 2
LO: To count in 5s
Success Criteria:

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| --- |
| 1. Practice counting in 5s, using the five times table provided
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| 1. Answer the questions in your book
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| --- | --- | --- |
| 1. Count the Numicon pieces in 5s.What is the total of the Numicon?If you can, write the multiplication sentence: \_\_\_\_ **x 5 =** \_\_\_\_ | 2. Count the dice in 5s. What is the total of the dice?If you can, write the multiplication sentence: \_\_\_\_ **x 5 =** \_\_\_\_ | 3. Ted has put pom-poms into jars: |
| 4. Freya has put plums into bowls:  | 5. Answer the five times table questions:**1 x 5 =****2 x 5 =****3 x 5 =****4 x 5 =****5 x 5 =****6 x 5 =** | 6. Answer the five times table questions:**7 x 5 =****8 x 5 =****9 x 5 =****10 x 5 =****11 x 5 =****12 x 5 =** |

**Model:**



Year 2 Maths

Lesson 2
LO: To solve two-step addition and subtraction word problems

Task:

You are going to be using Base 10 jottings to help solve **addition and subtraction** **word problems**

Success Criteria:

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| --- |
| 1. Read the question *carefully* and identify the first operation (**+** or **-**)
 |
| 1. Write the first number sentence using Base 10 jottings to check your answer
 |
| 1. Reread the question *carefully* to identify the second operation (**+** or **-**)
 |
| 1. Write the second number sentence using Base 10 jottings to check your answer
 |

**Model:**

**2.**

**1.**





**3.**

**4.**

|  |  |  |
| --- | --- | --- |
| **Task 1** | **Task 2** | **Task 3** |
| **Practice****Use Base 10 jottings to help answer these word problems:****1.** Lydia has 15 marbles. She takes them to her friend’s house. She loses 3 on the way and 4 in the house. How many does she have left?**2.** Asif has a packet of 12 biscuits. He gives 6 of the biscuits to some friends. He buys another packet of 12 biscuits. How many biscuits does he have now?**3.** Amina collects 23 conkers. She gives 6 conkers to her brother and 8 to her sister. How many conkers does she have left?**4.** James and Zain bring their football cards to share with their friend Tom. James brings 14 and Zain brings 11. They give Tom 8 cards between them. How many cards do they have left altogether? | **Practice****Use Base 10 jottings to help answer these word problems:****5.** Amy has a box of apples. She sells 17 in the morning. She sells 6 in the afternoon. There are 11 apples left. How many apples were there at the start of the day?**6.** A cook has 20 pie trays. She uses 8 trays for meat pies and 7 trays for vegetarian pies. How many trays are not used?**7.** A PE teacher has 28 balls. There are 13 blue balls and 8 green balls. How many red balls are there?**8.** A farmer has 26 cows, which he keeps in 3 fields. He counts 12 cows in the first field and 5 in the second. How many cows are in the third field?**9.** Jen takes 34 photos in a day. She takes 13 in the morning and 12 in the afternoon. How many photos does she take in the evening? | **Reasoning**“Now, for the cakes!” One cake serves 16 people. Wilma is expecting between 30 and 40 guests. “If I get 2 cakes that will be plenty!” she says. Will she have enough cake? Explain why.**Explain your** **answer.**  |
| **Task 4** |
| **Problem solving**Wilma goes to Granny’s Garden Centre. She wants three big candy-floss trees, three chocolate drop bushes and three liquorice vines for her garden. Luckily, Granny is having a sale!How much does Wilma spend on each type of plant? |

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