

Mathematics – Week Three

Monday
Tuesday
Wednesday
Thursday
Friday
Online Learning
Task 1:

Listen to this song: Numbers 1-20.

<https://www.youtube.com/watch?v=eHbByA0fQnQ>

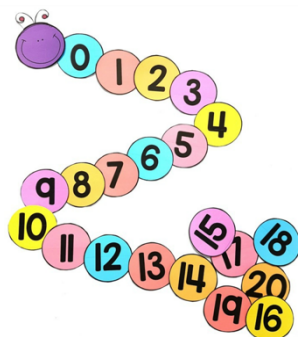
* Write down numbers 0-20

0 1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20

Note: You can do this with a pencil, or water on a paint brush or on an etcher sketcher or with play dough.

Task 1:

* Order the numbers 1-20 into the right order and make a number caterpillar using the sheet provided.


Task 1: Estimation Station

Your adult will fill a clear container with some small objects, like blocks, rocks, toys or paperclips. Estimate (guess) how many objects are in the container. Count the objects and see how close your guess was to the answer. Write down the answer. Repeat with other objects and more and less objects.



Challenge: Try different sized containers to make it harder/easier.

Task 1:

* Using the number cards 1-20. Choose 2 numbers and make those numbers with small objects like sticks, rocks or blocks. Your adult will then ask you which number is smaller? Which number is bigger?

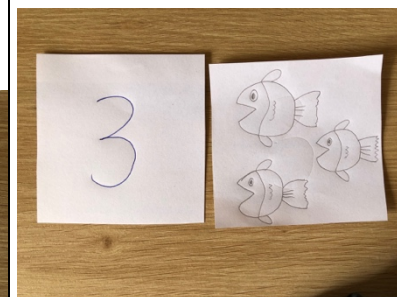
Example:






Task 1:

* Draw picture cards to match your number cards 1-20.

Example:

For your number card 3, you can draw 3 fish to match.



<p>Task 2: Subtraction Bowling</p> <p>Set up 10 bowling pins (plastic cups, plastic bottles) and use a small soft ball to knock some down. Write down subtraction questions to show how many are left standing.</p> <p>Example: If you knocked down 2 bottles or cups: $10 \text{ pins} - 2 \text{ pins} = 8 \text{ pins}.$</p>  <p>Websites for the week:</p> <p>Prodigy - Online Activities: https://play.prodigygame.com/</p> <p>Sumdog - Online Activities: https://www.sumdog.com/user/sign_in</p> <p>Numbers 1-20. https://www.youtube.com/watch?v=eHbByA0fQnQ</p> <p>Counting Backwards from 20: https://www.youtube.com/watch?v=srPkd4k_O8</p> <p>Count to 20: https://www.youtube.com/watch?v=Aq4UAss33qA</p>	<p>Task 2:</p> <p>* Write down numbers 0-20</p> <p><i>0 1 2 3 4 5 6 7 8 9 10</i> <i>11 12 13 14 15 16 17 18 19 20</i></p> <p>Note: You can do this with a pencil, or water on a paint brush or on an etcher sketcher or with play dough.</p>	<p>Task 2:</p> <p>* Practise making groups of 10 things. Group small objects like rocks, sticks, flowers, leaves, blocks or beads into groups of 10. Try and make 2 groups of 10.</p> <p>Example:</p> 	<p>Task 2:</p> <p>What's The Number Before and After questions from 1-20.</p> <p>Example: What is the number before 14? What is the number after 14?</p>	<p>Task 2:</p> <p>* Write down numbers 20-0</p> <p><i>20. 19. 18. 17. 16. 15. 14. 13. 12. 11</i> <i>10 9 8 7 6 5 4 3 2 1 0</i></p> <p>Task: Draw or make a plane (can be a paper plane). When finished, count down from 20 to 0 for your plane to land.</p>  
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Non-Digital Learning

Task 1:

Count out loud the numbers 1-20 with an adult.

Note: Please make sure the students say 'teen' at the end of their words, not 'ty'

Example:

19 – nineteen, not ninety.

Write down numbers 0-20

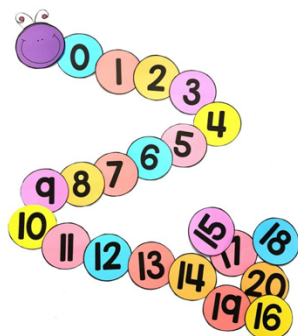
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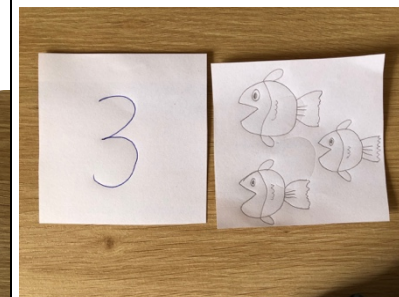


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Example: If you knocked down 2 bottles or cups:
 $10 \text{ pins} - 2 \text{ pins} = 8 \text{ pins}.$



Task 2:

Write down numbers 0-20

0 1 2 3 4 5 6 7 8 9 10
 11 12 13 14 15 16 17 18 19 20

Note: You can do this with a pencil, or water on a paint brush or on an etcher sketcher or with play dough.

Task 2:

Practise making groups of 10 things. Group small objects like rocks, sticks, flowers, leaves, blocks or beads into groups of 10. Try and make 2 groups of 10.

Example:



Task 2:

What's The Number Before and After questions from 1-20.

Example:

What is the number before 14?

What is the number after 14?

Task 2:

Write down numbers 20-0

20. 19. 18. 17. 16. 15. 14. 13. 12. 11
 10. 9. 8. 7. 6. 5. 4. 3. 2. 1. 0

Task:

Draw or make a plane (can be a paper plane). When finished, count down from 20 to 0 for your plane to land.

