**Date: 11 to 15 May 2020**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SUBJECT** | **MATHEMATICS** | **GRADE** | **2** | **TERM 2** |
| **TIME ALLOCATION**  **1 hour** | **5** minutes for counting each day  **10** minutes for mental mathematics each day.  **45** minutes for the concept each day | **TIPS TO KEEP HEALTHY**  1. **WASH YOUR HANDS** thoroughly with soap and warm water for at least 20 seconds. Alternatively, use hand sanitizer with an alcohol content of at least 60%.  2. **PRACTICE SOCIAL DISTANCING** keep a distance of 1m away from other people.  3. **PRACTISE GOOD RESPIRATORY HYGIENE**: cough or sneeze into your elbow or tissue and dispose the tissue immediately after use.  4. **TRY NOT TO TOUCH YOUR FACE.** The virus can be transferred from your hands to your nose, mouth and eyes. It can then enter your body and make you sick.  5. **STAY AT HOME.** | | |
| **INSTRUCTIONS** | Use worksheets below  Use DBE workbook  Use relevant resources from home with caution |

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**Day 1 and 2 Time**

**Activity 1 Counting**

**Count real objects up to 100 (use any objects from home)**

**Count forwards in 1s and 2s from 0 to 100**

**Count backwards in 1s, 2s and 5s from 100 to 0**

**Activity 2 Mental Mathematics**

|  |  |  |
| --- | --- | --- |
|  | **What is?** | **Answer** |
| 1. | 1 more than 15? |  |
| 2. | 3 more than 12? |  |
| 3. | 5 more than 14? |  |
| 4. | 2 more than 27? |  |
| 5. | 0 more than 1? |  |
| 6. | 4 more than 20? |  |
| 7. | 5 more than 13? |  |
| 8. | 7 more than 1? |  |
| 9. | 10 more than 0? |  |
| 10. | 9 more than 21? |  |

**Activity 3**

**O’ clock: long hand at 12**

**7 o’ clock**

**12**

**1**

**2**

**3**

**4**

**5**

**6**

**7**

**8**

**9**

**11**

**10**

**What time is it?**

|  |  |
| --- | --- |
| **12**  **1**  **2**  **3**  **4**  **5**  **6**  **7**  **8**  **9**  **11**  **10**  **\_\_\_\_\_\_ O’ clock** | **\_\_\_ O’ clock** |
| **\_\_\_\_\_ O’ clock** | **\_\_\_\_\_\_ O’ clock** |
| **\_\_\_\_\_\_\_ O’ clock** | **\_\_\_\_\_\_\_\_ O’ clock** |

**Activity 4**

**Use the clocks to show the given time**

|  |  |
| --- | --- |
| 3 O’ clock | 5 O’ clock |
| 1 O’ clock | 10 O’ clock |

**Activity 5 What do you do?**

|  |  |  |
| --- | --- | --- |
| **Time** | **Day** | **Night** |
| **1 O’ clock** | **At school** | **Sleeping** |
| **8 O’ clock** |  |  |
| **5 O’ clock** |  |  |
| **12 O’ clock** |  |  |

**Activity 6**

**DBE Workbook pages 120 to 123**

**Day 3 Addition and Subtraction**

**Activity 1 Counting**

**Count real objects up to 100 (use any objects from home)**

**Count forwards in 1s and 2s from 0 to 100**

**Count backwards in 1s, 2s and 5s from 100 to 0**

**Activity 2 Mental mathematics**

|  |  |  |
| --- | --- | --- |
|  | **What is?** | **Answer** |
| 1. | 1 more than 15? |  |
| 2. | 3 more than 22? |  |
| 3. | 6 less than 44? |  |
| 4. | 2 more than 17? |  |
| 5. | 0 more than 31? |  |
| 6. | 4 less than 50? |  |
| 7. | 5 less than 5? |  |
| 8. | 7 more than 39? |  |
| 9. | 10 less than 40? |  |
| 10. | 9 more than 41? |  |

**Activity 3**

**34 = 30 + 4**

Complete the following

* 42 = \_\_\_\_\_\_\_\_\_\_\_\_
* 31 = \_\_\_\_\_\_\_\_\_\_\_\_\_
* 27 = \_\_\_\_\_\_\_\_\_\_\_\_
* 49 = \_\_\_\_\_\_\_\_\_\_\_\_\_
* 20 = \_\_\_\_\_\_\_\_\_\_\_\_\_

**Activity 4**

DBE Workbook pages 76 and 50

**Activity 5**

Use breaking down method to solve

23 + 12 = \_\_\_\_\_\_\_\_\_

(20 + 3) + (10 + 2) =

(20 + 10) + (3 + 2)

30 + 5 = 35

* 37 + 13 = \_\_\_\_\_\_\_\_\_

|  |
| --- |
|  |

* 23 + 18 = \_\_\_\_\_\_\_\_

|  |
| --- |
|  |

* 48 \_ 24 = \_\_\_\_\_\_\_\_\_

|  |
| --- |
|  |

36 \_ 19 = \_\_\_\_\_\_\_\_\_

|  |
| --- |
|  |

**Activity 6**

**DBE Workbook pages 78 and 79**

**Day 5 Geometric patterns**

**Activity 1 Counting**

**Count real objects up to 100 (use any objects from home)**

**Count forwards in 1s and 2s from 0 to 100**

**Count backwards in 1s, 2s and 5s from 100 to 0**

**Activity 2 Mental mathematics**

**Which numbers are missing that add up to the total given?**

|  |  |  |  |
| --- | --- | --- | --- |
| **4** |  |  | **= 15** |
|  | **5** |  | **= 20** |
| **3** | **1** |  | **= 10** |
| **= 14** | **= 8** | **= 23** |  |

**Activity 3 Geometric patterns**

1.

* How is the pattern growing? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* How many triangles will be in the next pattern? \_\_\_\_\_\_\_\_\_\_\_
* Draw the next pattern \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. **What is next?** **Put a tick**

|  |  |
| --- | --- |
| \_\_\_\_\_\_\_\_ |  |
| \_\_\_\_\_\_\_\_\_ |  |
| \_\_\_\_\_\_ |  |