#### WEEKLY PROGRAMME

# 20 – 24 April 2020

## SUBJECT: MATHEMATICS

**GRADE 4** 

### EDUCATOR: <u>MR. K NYAKANE</u>

Mental maths must be done daily at the back of the classwork book for no more than 10 minutes. Learners must be timed and encouraged to learn their number facts, so as to improve their efficiency when doing calculations. All written work from worksheets must be done in the classwork book.

DAY	CONCEPT	ΑCTIVITY	<u>RESOURCES</u>
MONDAY 20/04	Count forwards and backwards (in 2s, 3s, 5s, 10s, 25s, 50s, 100s) between 0 and at least 10 000	Count out loud as they write numbers required by the instructions. The numbers must be across the width of the page and separated by semi-colons as shown through the examples on the worksheet.	<ul> <li>&gt; Classwork book</li> <li>&gt; Textbook for additional notes</li> <li>&gt; Any counting aid i.e. Abacus</li> </ul>
TUESDAY 21/04	Order, compare and represent numbers to at least 4-digit numbers	Re-write the numbers and compare them by choosing the correct sign from <, > or =. When ordering the number, answers must only be written in the correct order. Do not copy the questions.	<ul> <li>&gt; Classwork book</li> <li>&gt; Textbook for additional notes</li> </ul>
WEDNESDAY 22/04	Value and place value	Copy and complete for number 1. A table may be drawn to organise the answers neatly as in number 2.	<ul> <li>&gt;Classwork book</li> <li>&gt; Textbook for additional notes</li> <li>&gt; Value and place value cards can be made to show how numbers are built.</li> </ul>
THURSDAY 23/04	Rounding off to the nearest 10	Learners already know how to round off three-digit numbers to the nearest 10. They must use this knowledge to also round off four-digit numbers to the nearest 10. They must copy and complete – no drawing must be made in the book for this activity.	<ul><li>&gt;Classwork book</li><li>&gt; Textbook for additional notes</li><li>&gt; 10 division number lines</li></ul>
FRIDAY 24/04	Marking day	Use the memos to mark activities for lessons 1-4 Also mark mental mathematics for the week.	>Memos

#### WEEKLY PROGRAMME

### 27 - 01 MAY 2020

#### SUBJECT: MATHEMATICS

**GRADE 4** 

### EDUCATOR: MR. K NYAKANE

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DAY	<u>CONCEPT</u>	ACTIVITY	<u>RESOURCES</u>
MONDAY 27/04	Rounding off to the nearest 100	Read worksheet notes for revision. Round off four-digit numbers to the nearest 100. Copy and complete the activity as laid out on the worksheet.	<ul><li>&gt;Classwork book</li><li>&gt; Textbook for additional notes</li><li>&gt; 10 division number lines</li></ul>
TUESDAY 28/04	Rounding off to the nearest 1000	The previous two activities build to this new concept in grade 4. Round numbers to the nearest 1000. Copy and complete the activity as laid out on the worksheet.	<ul> <li>&gt;Classwork book</li> <li>&gt; Textbook for additional notes</li> <li>&gt; 10 division number lines</li> </ul>
WEDNESDAY 29/04	Addition up to four digits	Use any calculation method to progress from three-digit calculations to four-digit calculations. Breaking up the numbers helps build a strong number sense.	<ul><li>&gt;Classwork book</li><li>&gt; Textbook for additional notes</li></ul>
THURSDAY 30/04	Addition up to four digits	More calculation strategies are shown in this lesson. Learners get more problems to practise their skills.	<ul><li>&gt;Classwork book</li><li>&gt; Textbook for additional notes</li></ul>
FRIDAY 01/05	Marking day	Use the memos to mark activities for lessons 1-4 Also mark mental mathematics for the week.	>Memos