

GRADE 3 MATHEMATICS TERM 3 2024

Activity 1 - Oral

Patterns, functions and algebra: Number patterns

Copy, extend and describe simple number sequences at least to 750

Level		Observation Criteria
1	0 - 29%	Unable to count in 1's from any given number between 0 and 750
2 - 3	30 - 39%	Unable to count in 10's from any multiples of 10's between 0 and 750
4	40 - 49%	Able to count in 5's from any multiples of 5's between 0 and 750
5	50 - 59%	Able to count in 2's from any multiples of 2's between 0 and 750
6	60 - 69%	Able to count in 3's from any multiples of 3's between 0 and 750
7	70 - 79%	Able to count in 4's from any multiples of 4's between 0 and 750
8 - 10	80 - 100%	Able to count in 20's, 25, 50's, 100's from any multiples at least to 1000

[10]

Activity 2 - Practical

Measurement: Time

The duration of time and the sequencing of time

Level		Criteria
1	0 - 29%	Unable to read the dates on a calendar
2 - 3	30 - 39%	Unable to place birthdays, religious festivals, historical events, school events and public holidays on a calendar
4	40 - 49%	Able to show time on an analogue clock in 12 hours, half hours, quarter hours and minutes (display large working clocks in the classrooms).
5	50 - 59%	Able to show time in 12 hours, half hours, quarter hours and minutes on digital clocks and other digital instruments that show time e.g. cell phones
6	60 - 69%	Able to use calendars to calculate and describe the length of time in days, weeks or months
7	70 - 79%	Able to convert days and weeks and converting between weeks and months
8 - 10	80 - 100%	Able to use working clocks to calculate the length of time in hours, half hours and quarter hours

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Activity 3 - Oral

Number, operations and relationships

Fractions - Use and name unitary fractions and non-unitary fractions

Level		Observation Criteria for task activities
1	Can do 1 of 7 activities	Unable to learn the names of fraction parts
2 - 3	Can do 2 of 7 activities	Unable to use the names in different contexts
4	Can do 3 of 7 activities	Able to identify fraction parts
5	Can do 4 of 7 activities	Able to understand the size of fractions
6	Can do 5 of 7 activities	Able to find fractions of objects
7	Can do 6 of 7 activities	Able to learn about equivalent fractions
8 - 10	Can do 7 of 7 activities	Able to compare fractions

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Activity 4 - Practical

Data Handling

Collect, organise, represent, analyse and interpret data

Level		Observation Criteria for task activities
1	Can do 1 of 7 data activities	Able to sort data into given categories
2 - 3	Can do 2 of 7 data activities	Able to tally data items in a frequency table
4	Can do 3 of 7 data activities	Able to find data totals and record them in the frequency table
5	Can do 4 of 7 data activities	Able to answer questions posed by the teacher about the collected
6	Can do 5 of 7 data activities	Able to use a scale to draw a bar graph
7	Can do 6 of 7 data activities	Able to label the bars on a bar graph
8 - 10	Can do 7 of 7 data activities	Able to answer questions about the data on a bar graph

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