

GRADE 1 MATHEMATICS TERM 3 2024

Activity 1 - Practical

Data handling

Collect, organise, represent and interpret data about school learner' birthdays.

Level		Observation Criterion
1	Can do 1 of 7 data activities	Able to collect data into given categories
2 - 3	Can do 2 of 7 data activities	Able to sort data about class learner' birthdays
4	Can do 3 of 7 data activities	Able to draw a pictograph
5	Can do 4 of 7 data activities	Able to represent data on pictographs
6	Can do 5 of 7 data activities	Able to analyse the birthdays on a pictograph
7	Can do 6 of 7 data activities	Able to answer questions posed by the teacher about the collected data
8-10	Can do 7 of 7 data activities	Able to answer questions about the data on a pictograph

[5]

Activity 2 - Oral

Number, operations and relationships: Counting

Count forwards and backward between 0 and 80

Level		Observation Criterion
1	0 - 29%	Unable to count in 1's from any given number between 1 and 80
2 - 3	30 - 39%	Unable to count in 10's from any multiples of 10's between 0 and 80
4	40 - 49%	Able to count in 5's from any multiples of 5 between 0 and 80
5	50 - 59%	Able to count in 2's from any multiples of 2 between 0 and 80
6	60 - 69%	Can use a number grid to identify a number pattern by circling/colouring in the numbers in the pattern.
7	70 - 79%	Can use a number line to identify a number pattern and sequence the numbers on the number line
8-10	80 - 100%	Can create own number patterns with numbers between 0 and 80

[10]

Activity 3 - Oral

Pattern, functions and Algebra: Geometric patterns

Copy, extend and describe simple patterns in words

Level		Observation Criterion
1	0 - 29%	Unable to copy, extend and describe simple patterns in words made with physical objects
2 - 3	30 - 39%	Unable to copy, extend and describe simple patterns in words made with drawings of lines
4	40 - 49%	Can create own geometric patterns with physical objects
5	50 - 59%	Can create own geometric patterns by drawing lines, shapes or objects
6	60 - 69%	Can identify, describe in words and copy geometric patterns in nature
7	70 - 79%	Can identify, describe in words and copy geometric patterns from modern everyday life
8-10	80 - 100%	Can identify, describe in words and copy geometric patterns from our cultural heritage

[[10]]

Assessment Activity 4 - Practical

Space and shape

Position, orientation and views

Level		Observation Criterion
1	0 - 29%	Unable to describe the position of one object in relation to another e.g. on top of
2 - 3	30 - 39%	Unable to describe the position of one object in relation to another e.g. in front of
4	40 - 49%	Can describe the position of one object in relation to another e.g. behind
5	50 - 59%	Can describe the position of one object in relation to another e.g. on the left/right
6	60 - 69%	Can describe the position of one object in relation to another e.g. up
7	70 - 79%	Can describe the position of one object in relation to another e.g. down
8 - 10	80 - 100%	Can describe the position of one object in relation to another e.g. next to

[[10]]