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Department:
Education
PROVINCE OF KWAZULU-NATAL

UMZINYATHI DISTRICT

NATURAL SCIENCES

GRADES 8 & 9

2024

TEACHER'S FILE CONTENTS

PROGRAMME OF ASSESSMENT

ITEM ANALYSIS TEMPLATE

SUBJECT IMPROVEMENT PLAN TEMPLATE

NATURAL SCIENCES TEACHER'S FILE CONTENTS 2024

1. PERSONAL DETAILS
2. PERSONAL TIMETABLE
3. PROGRAMME OF ASSESSMENT (POA)
4. AMENDED ATP
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TOOLS

10. MARK SHEETS
11. ITEM ANALYSIS
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13. CAPS DOCUMENT (ALL EDUCATORS MUST USE CAPS DOCUMENT)
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**UMZINYATHI DISTRICT
NATURAL SCIENCES 2024
PROGRAMME OF FORMAL ASSESSMENT
GRADE 8 - CAPS**

TERM 1			Amended SBA Weightings
Form of assessment	Practical Task/Investigation	Controlled Test	60%
Tools of assessment	Rubric/Memo/Checklist	Memo	
Minimum Marks	20	30	
Maximum time allocation	(Dependent on nature of the task and context)	45 minutes	
Content and skills focus	Term 1	Term 1	
Date to be Completed	27/02/2024	18/03/2024	
Number of Tasks	2		
TERM 2			
Form of assessment	Practical Task/Investigation	Controlled Test	
Tool(s) of assessment	Rubric/Memo/Checklist	Memo	
Minimum Marks	20	30	
Maximum time allocation	(Dependent on nature of the task and context)	45 minutes	
Content and skills focus	Term 2	Term 2	
Date to be Completed	09/05/2024	11/06/2024	
Number of Tasks	2		
TERM 3			
Form of assessment	Project	Controlled Test	
Tool(s) of assessment	Rubric/Memo/Checklist	Memo	
Minimum Marks	30	30	
Maximum time allocation	(Dependent on nature of the task and context)	45 minutes	
Content and skills focus	Any content for the year	Term 3	
Date to be Completed	22/08/2024	16/09/2024	
Number of Tasks	2		
TERM 4			40%
Form of assessment	Examination		
Tool(s) of assessment	Memo		
Minimum Marks	50		
Maximum time allocation	70 minutes		
Content and skills focus	Term 3 and Term 4		
Date to be Completed	21/11/2024		
Number of Task(s)	1		

Signature of Teacher: _____ Date: _____ DH: _____ Date: _____ Principal: _____ Date: _____

(NB. Informal Assessment tasks: A minimum of 3 informal exercises per week is required.)





**UMZINYATHI DISTRICT
NATURAL SCIENCES 2024
PROGRAMME OF FORMAL ASSESSMENT
GRADE 9 - CAPS**

TERM 1			Amended SBA Weightings
Form of assessment	Practical Task/Investigation	Controlled Test	60%
Tools of assessment	Rubric/Memo/Checklist	Memo	
Minimum Marks	20	30	
Maximum time allocation	(Dependent on nature of the task and context)	40 minutes	
Content and skills focus	Term 1	Term 1	
Date to be Completed	27/02/2024	18/03/2024	
Number of Tasks	2		
TERM 2			
Form of assessment	Practical Task/Investigation	Controlled Test	
Tool(s) of assessment	Rubric/Memo/Checklist	Memo	
Minimum Marks	20	30	
Maximum time allocation	(Dependent on nature of the task and context)	40 minutes	
Content and skills focus	Term 2	Term 2	
Date to be Completed	09/05/2024	11/06/2024	
Number of Tasks	2		
TERM 3			
Form of assessment	Project	Controlled Test	
Tool(s) of assessment	Rubric/Memo/Checklist	Memo	
Minimum Marks	30	30	
Maximum time allocation	(Dependent on nature of the task and context)	40 minutes	
Content and skills focus	Any content for the year	Term 3	
Date to be Completed	22/08/2024	16/09/2024	
Number of Tasks	2		
TERM 4			
Form of assessment	Examination		
Tool(s) of assessment	Memo		
Minimum Marks	60		
Maximum time allocation	80 minutes		
Content and skills focus	60% Term 3 and 40% Term 4		
Date to be Completed	21/11/2024		
Number of Task(s)	1		

Date: _____ Signature of Teacher: _____ DH: _____ Date: _____ Principal: _____ Date: _____

(NB. Informal Assessment tasks: A minimum of 3 informal exercises per week is required.)



NATURAL SCIENCES

ITEM ANALYSIS TEMPLATE 2024

School Name: _____ Assessment Type: _____ Grade: _____ Date: _____

1. GENERAL

District	
Circuit	
Number of Learners Wrote	
Percentage of Learners Passed	
Percentage of Learners Failed	

2. ANALYSIS

Term and Strand	Topics	Questions	Cognitive level/level of difficulty	No. of learners correct	No. of learners partially correct	No. of learners incorrect	No. of learners with no response	Comments
TERM 1 Life & Living								
TERM 2 Matter & Materials								
TERM 3 Energy & Change								
TERM 4 Planet Earth & Beyond								



NATURAL SCIENCES & TECHNOLOGY

SUBJECT IMPROVEMENT PLAN EXEMPLAR/TEMPLATE 2024

School Name: _____ Teacher: _____ Grade : _____ Year: _____

PROBLEMATIC/CRITICAL AREA	ACTIVITIES	Performance Indicator	TIMEFRAME	Progress/Challenges
TERM 1				
1. Identifying variables	1. Worksheet with ten investigative questions	1. Marked task	13/02/2024	Learners were able to identify dependent and controlled variables but had a challenge to identify independent variables.
	2. Redo the above activity but focus on the independent variables	1. Marked task	16/02/2024	Out of 31 learners 27 were able to identify all independent variables.
2.				
3.				
Term 2				
1. Balancing of Chemical Equations	1. Activity 1	Marked activity	22/05/2024	11 out of 30 learners were able to balance the chemical equations.
	2. Revise Activity 1 and conduct class test.	Marked class test answer scripts	25/05/2024	Out of 30 learners 25 scored above level 6. There were no level 4 scores. (100% according to 2030 vision).
2.				
3.				
Term 3				
1.				
2.				
3.				
4.				
5.				
Term 4				
1.				
2.				
3.				
4.				
5.				
6.				

NB: 1. It must be reviewed depending on the time frames.

2. It must be submitted to the Departmental Head.

Teacher's Signature: _____ DATE : _____ DH's Signature: _____ DATE : _____