

NATURAL SCIENCES AND TECHNOLOGY  
MARKING GUIDELINE (MEMO)

JUNE

2018

GRADE 5

Time: 1,30minutes

Marks: 60

This marking guideline consists of 3 pages.

QUESTION		ANSWER	MARKS
1.1	1.1.1	C	5
	1.1.2	B	
	1.1.3	D	
	1.1.4	B	
	1.1.5	A	
1.2	1.2.1	E	10
	1.2.2	F	
	1.2.3	H	
	1.2.4	G	
	1.2.5	I	
	1.2.6	J	
	1.2.7	D	
	1.2.8	C	
	1.2.9	A	
	1.2.10	B	
1.3	1.3.1	Chicken on top of the eggs.	5
	1.3.2	Egg with a chick inside.	
	1.3.3	Hatching egg	
	1.3.4	Maturing chick.	
	1.3.5	Matured chicken. (Any correct explanation)	
2			
2.1	A	True.	5
	B	False.	
	C	False.	
	D	True.	
	E	False.	
2.2	1.	Water.	5
	2.	Soil.	
	3.	Space.	
	4.	Food/Plants	
	5. (ANY ORDER)	Air (Any order)	
2.3	A	Vertebrate	

	B	Invertebrate	2
	2.3.2	Protection	4
		Support	
		Movement	
		Shape	
	2.3.3	Cow Lion Zebra	3
	Herbivore		
	Carnivore		
	Omnivore		
	2.3.4	The food chain should have a producer herbivore carnivore/omnivore	3
3	3.1.	Metals are; shiny, hard, strong, malleable, good conductors, ductile, some are magnetic (any correct)	4
	3.2.1	Non-magnetic. Shiny. Dull. Soft. Hard. Magnetic.	6
	3.2.2		
	3.2.3		
	3.2.4		
	3.2.5		
	3.2.6		
4	4.1.1	Sand, gravel, cement and water.  mixing/setting concrete  It is used to build roads. To make house foundations To strengthen the walls etc.(Any correct)	8
	4.1.2		
	4.1.3		
	4.1.4		
Total: 60 marks			

