



**MTbBE 2025
GRADE 4 NS & TECH: ISIZULU
MARKING GUIDELINES
TERM 3 EXEMPLAR**

Izinkomba zokumaka jikelele

1. Imaki elilodwa kwimpendulo ngayinye.
2. Awekho amamaki awuhhafu.
3. Thikha (✓) impendulo okuyiyonayona bese udwebela impendulo okungeyona.

Umhlahlandlela wokumaka unamakhasi ama-3.

ISIGABA A

Inamba	Impendulo elindelekile(✓)	
1.1	B	✓
1.2	A	✓
1.3	B	✓
1.4	B	✓
1.5	D	✓
1.6	C	✓
1.7	A	✓
1.8	C	✓
1.9	D	✓

Inamba	Impendulo elindelekile (✓)	
1.10	D	✓
1.11	A	✓
1.12	B	✓

No.	Impendulo elindelekile	Ukucacisa	Imaki
1.13	iLanga✓/ Sun ✓	imaki eli-1 ngempendulo okuyiyonayona	1
1.14	Enezintambo✓/ Stringed ✓	imaki eli-1 ngempendulo okuyiyonayona	1
1.15	(a) I-eneji yokukhanya/I-eneji yokushisa✓/ Light or heat energy ✓ (b) Ukukhanya okugqamile kuyavela, ilaythibhalbhu iyafudumala✓/ Bright light comes on, light bulb gets warm✓	imaki eli-1 ngempendulo okuyiyonayona imaki eli-1 ngokuqaphela okuyikonakona	2
1.16	Ezinye izilwane zithola i-eneji ngokudla Izitshalo,✓ ezizenzela ukudla kwazo zisebenzisa i-eneji evela eLangeni✓/ Some animals get energy by eating plants, ✓ which make their own food using energy from the Sun ✓ Noma / Or Ezinye izilwane zithola i-eneji ngokudla izilwane✓ ezidle Izitshalo ezithole i-eneji evela eLangeni✓/ Some animals get energy by eating animals✓ that have eaten plants which got energy from the Sun✓	imaki eli-1 lokusho i-eneji evela eLangeni iya ezitshalweni imaki eli-1 lokusho i-eneji evela elangeni iya ezitshalweni Noma Imaki eli-1 lokusho i-eneji esuka ezilwaneni iya kwezinye imaki eli-1 lokusho i-eneji evela eLangeni iya ezitshalweni Yamukela noma iyiphi impendulo okuyiyonayona	2
1.17	Amaqabunga, Ixoxo✓ Leaves, Frog ✓	imaki eli-1 uma inkombakulandelana ye-eneji kuyiyonayona Alikho imaki (0) uma inkombakulandelana ye-eneji ixovekile noma uma kukhona okungagcwalisiwe	1
1.18	Umsakazo ✓/Radio✓ Noma/Or Isipikha✓/Speaker✓ Noma/Or Ikhobhodi✓ /Keyboard✓ Noma/Or Idobheli✓/Doorbell✓ Noma/Or Umakhalekhukhwini✓/(Cellphone)✓	imaki eli-1 ngempendulo okuyiyonayona Yamukela noma iyiphi impendulo okuyiyonayona	1

No.	Impendulo elindelekile	Ukucacisa	Imaki
1.19	Amaphikhashini izinsimbi zomculo ezikhiqiza imisindo (sound) ngokushaya/ngokukhuhla kanti Izinsimbi zomculo zomoya zikhiqiza umsindo (sound) ngokufutha ✓✓/ Percussions are instruments that produce sounds by beating/ striking/ scraping whereas Wind musical instruments produce sound by blowing✓✓	amamaki ama-2 ngokunikeza umehluko okuyiwonawona Alikho imaki (0) uma impendulo inike umehluko wokukodwa	2
1.20	okwendabuko/okomdabu✓/ Indigenous✓	imaki eli-1 ngempendulo okuyiyonayona	1
[23]			

SECTION B

Inamba	Impendulo elindelekile (✓)	
2.1	A	✓
2.2	C	✓
2.3	D	✓

No.	Impendulo elindelekile	Ukucacisa	Imaki
2.4	Iphishi ✓/ Pitch ✓	1 mark for correct answer	1
2.5	Ngokufuthwa ✓/ By blowing✓	1 mark for correct answer	1
2.6.1	Ibhodlela A✓/ Bottle A ✓	1 mark for correct answer	1
2.6.2	Kunamanzi amancane ebhodloleni enza kube nesikhala esivumela ukudlikiza okusheshayo ✓/ There is less water in the bottle allowing space for faster vibrations✓	1 mark for correct answer	1
[7]			

ISAMBA: [30]