

#### Run by: Maa Rewati Educational and Welfare Society

### MAA REWATI COLLEGE OF EDUCATION

(Recognised by:N.C.T.E. & Affiliated to R.D.V.V. Jabalpur) Jantipur Road, Badi Khairi, Mandla (M.P.)-481661 Phone: 0764-2291912, Website: www.mrcedu.com

Email: mrcedu1@gmail.com



## **Metric 2.4.4**

Students are enabled to evolve the following tools of assessment for learning suited tothe kinds of learning engagement provided to learners, and to analyses as well asinterpret responses

### Teacher made written tests essentially based on subject content

### CLASS - 8th SUBJECT - Science

Time: 3 hours M.M.: 100 प्रश्न सं॰ 1 - 25 तक के प्रश्न बहुविकल्पीय है। विकल्प चुनिए

Q.No 1 - 25 are MCQ. Choose the right option :-

- 1. निम्नलिखित में से कौन सी पौधा घर गैस नहीं है ?

  - क) कार्बन डाइऑक्साइड ख) सल्फर डाइऑक्साइड
  - ग) मैथेन
- घ) नाइटोजन

Which of the following is not a greenhouse gas?

- (a) Carbon dioxide
- (b) Sulphur dioxide
- (c) Methane
- (d) Nitrogen
- 2. निम्नलिखित में से किसे घर्षण द्वारा आसानी से आवेशित नहीं किया जा सकता ?
  - क) प्लास्टिक का पैमाना
- ख) तांबे की छड
- ग) फूला हुआ गुब्बारा
- घ) ऊनी वस्त्र

Which of the following cannot be charged easily by friction?

- a) A plastic Scale
- b) A Copper rod
- c) An inflated balloon d) A Woollen cloth.
- 3. निम्न में से किस वाक् ध्विन की आवृति न्यूनतम होने की सम्भावना है।

- ग) पुरूष की
- घ) महिला की

Voice of which of the following is likely to have minimum frequency?

- a) Baby girl
- b) Baby boy
- A man
- d) A woman
- 4. एक टैडपोल जिस प्रक्रम द्धारा व्यस्क में विकसित होता है वह है :
  - क) निषेचन
- ख) कायांतरण
- ग) रोपण
- घ) मुक्लन

A tadpole devlops into an adult frog by the process of

- fertilisation a)
- b) metamorphosis
- embedding
- d) budding
- 5. संचरणीय रोगों का सबसे मुख्य कारक है :
  - क) चींटी
- ख) मक्खी (घरेलू मक्खी)
- कॉकरोच
- घ) तितली

The most common carrier of communicable disease

- is
- a) ant
- b) housefly
- dragonfly
- d) spider
- 6. बंद कमरे में कोयला जलाना खतरनाक होता है ? इस परिस्थिति में कौन सी गैस उत्पन्न होती है जिसके कारण सोए हुए व्यक्तियों की मृत्यु भी हो सकती है ।



# Observations modes for individual and group activities

TIT		LESSO	ON OBSER	IOITAV	٧		
Na	me of school- Excell	longo Sci	heol	2 th			ted
Dat	te-20/06/2022	creco	Class-	1	, ,	eriod- 1	. 5910
Nai	me of student-Shrey	o Patel	Subject- 7	dina!	Т	ime- 1	.00
Sr. No.	Observation points		V. Good		Fair	Poor	
1.	Testing of previous knowledge		-				
2.	Introduction of lesson			1			
3.	Involvement of the students in lesson						
4.	B.B. Work	/					
5.	Student teacher interaction		/				
6.	Knowledge of student matter						
7.	Clarification of concept illustration of content						
8.	Use of teaching Aids						
9.	Personality of teacher (a)Voice (b)press				_		
10.	Any demonstration in the lesson		/				
11.	Discipline in the class						
12.	Evaluation			/			
lema g <del>nat</del> t	arks:		gnatureSignervisor	gnature			Pupil teacher
	10 th.	Tellar Int.	M. M	R	Print Col	cipal lege of Ed andla (M.F	ucation

		7/					
bject	teacher	Su	pervisor				Pupil teache
gnatu	ire	5	ignatureS	gnature			(mg
ema	rks:		Ro	18			
2.	Evaluation		/				
1.	Discipline in the class						
10.	Any demonstration in the lesson			/			
	(a)Voice (b)press						
9.	Use of teaching Aids Personality of teacher						
7.	Clarification of concept illustration of content		-				
6.	Knowledge of student matter		/				
5.	Student teacher interaction				/		
4.	B.B. Work				/		
3.	Involvement of the students in lesson			/			
2.	Introduction of lesson						
1.	Testing of previous knowledge		/				
Sr. No.	Observation points	Excellent	V. Good	Good	Fair	Poor	
Nan	ne of student- Heb					p	
Dat		22 :	subject-	क्यान		me- Z	. 30

	te- 02/08/202	योती ।	Subject- J	1811	Т	eriod- 1:3	op
Nai	me of student- 3120	741	Topic-	24			
Sr. No.	Observation points	Excellent	V. Good	Good	Fair	Poor	
1.	Testing of previous knowledge						
2. 3.	Introduction of lesson Involvement of the						
4.	students in lesson B.B. Work			-			1
5,	Student teacher interaction						
D.	Knowledge of student matter						
	Clarification of concept illustration of content						
	Use of teaching Aids						
	Personality of teacher (a)Voice (b)press			_			
).	Any demonstration in the lesson						
L.	Discipline in the class		/				
	Evaluation						

Subject teacher

SignatureSignature

Supervisor Principal Education :

Pupil teacher

Nan Date Nan	ne of school-vial ma e- Holzz ne of student- An sul	ती बाउ	Class- Subject- —	igorie.	P Ti	eriod- ime-	2nd 45 h	nin
Sr. No.	Observation points	Excellent		Good	Fair	Poor		
1.	Testing of previous knowledge							
2.	Introduction of lesson			_				
3.	Involvement of the students in lesson							
4.	B.B. Work				/			
5.	Student teacher interaction							
6.	Knowledge of student matter							
7.	Clarification of concept illustration of content							
8.	Use of teaching Aids							
9.	Personality of teacher (a)Voice (b)press							
10.	Any demonstration in the lesson			~				
11.	Discipline in the class							
12.	Evaluation		/					
Rem	arks: (ii) — ui	व्या ग्र	जाय र	प्रमय	स्तीमा भ्नातम	- विका	खरी -	करें।
Signat	ture		Signatures	Signature	e			Ansul
Subje	ct teacher	S	upervisor				Pi	upil teacher
			· ·	Prince	ipel Ed	ucation .!		

Date-	of school- airec Han gen. HI. lavid Hogizz of student- Abhis	Rek T	Class- घे ubject- सा	माजिङ्गा स्त झे	R 19.	201	sed 15 Min	
DE CHARLES OF THE PARTY OF THE	Observation points	Excellent	V. Good	Good	Fair	Poor		
No.	:	_						
100 miles	Testing of previous knowledge							
	Introduction of lesson							
3.	Involvement of the students in lesson		/					
-	B.B. Work							
5.	Student teacher interaction			/				
6.	Knowledge of student		/					
-	matter Clarification of							
1	concept illustration of content	/						
8.	Use of teaching Aids							
	Personality of teacher (a) Voice (b) press			/				
10.	Any demonstration in					-		
	the lesson		-					
	Discipline in the class		-					
12.	Evaluation							
Rema	(iii) Tec	iching	Signature Supervisor	Signatu	re	reny	Sang.	ail teacher

Subject- English Name of school- N.J.N. High wchoolclass-Period-Date- 6/08/22 45 Min Time-

Name of student- kix	an Though Topic-	Adjective
Name of Student- KIN	an avoided tobic-	Haja.

Sr. No.	Observation points	Excellent	V. Good	Good	Fair	Poor
1.	Testing of previous knowledge					
2.	Introduction of lesson			/		
3.	Involvement of the students in lesson					
4.	B.B. Work					
5.	Student teacher interaction					
6.	Knowledge of student matter			/		
7.	Clarification of concept illustration of content			7		
8.	Use of teaching Aids					
9.	Personality of teacher (a)Voice (b)press	/				
10.	Any demonstration in the lesson			_		
11.	Discipline in the class				_	
12.	Evaluation		/			

(i) B.B work was good.

Remarks: (ii) Explanation was good.

Subject teacher

SignatureSignature

Supervisor

Rewatt College of Education

Name of school- om Model school	Class-	Eth	Period- 15t
Date-6/2/22 Katra Mandla	Subject-	Advis	Time- 45 Mir

Nam	e of student-	Ankita	Neekhar	Горіс-	He	coll
Sr. No.	Observation	points	Excellent	V. Go	od	Good

Sr. No.	Observation points	Excellent	V. Good	Good	Fair	Poor
1.	Testing of previous knowledge		/			
2.	Introduction of lesson			/		
3.	Involvement of the students in lesson	/				
4.	B.B. Work			_		
5.	Student teacher interaction			_		
6.	Knowledge of student matter		~			
7.	Clarification of concept illustration of content		_			
3.	Use of teaching Aids			/		
9.	Personality of teacher (a)Voice (b)press		>			
10.	Any demonstration in the lesson			_		
1.	Discipline in the class		/			
2.	Evaluation			/		

(i) Explation # usur si)
Remarks:(ii) B.B. Work was good.

Subject teacher

Supervisor

ir.	of student- whwel	Excellent		Good	Fair	Poor		
No.	Observation points	Excencii						
-	Testing of previous knowledge							
	Introduction of lesson							
	Involvement of the students in lesson	/						
	B.B. Work							
	Student teacher interaction		_					
).	Knowledge of student matter		/					
7.	Clarification of concept illustration of content							
3.	Use of teaching Aids							
).	Personality of teacher (a)Voice (b)press		/					
10.	Any demonstration in the lesson	/						
11.	Discipline in the class							
12.	Evaluation			/				
	(i) Exp!	anatio	n Wo	is A	so d			
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Len	narks: (ii) अयाम	ue o	ind Co	पवारन्भत	1 26			
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	ature						Bunit	tea
igna			Superviso	or			L CHON	

# **Performance test**

Table 1: An Analytic Rubric Example For a Speaking Task

Factual Information	Vocabulary	Correctness of Language	Fluency
3It contained more than 5 facts about the student.	3 Student used a wide variety of vocabulary words to describe self (more than in the lesion).	3 Less than 10% of words contain pronunciation errors; two or fewer grammar mistakes;0-1 incorrect word choice.	3 Introduction was Told with expression, not flat; good L2 intonation pattern; confident in speech.
2 The student gave between 3-5 facts about him \ herself.	Student used the necessary vocabulary and basic vocabulary was used correctly.	2 Between 11% and 30% of words have pronunciation errors; between3 and 6 grammarerrors; between 2 and 4 incorrect word choices.	Some expression in speech though mechanical in places; a few pauses but they didn't detract from comprehensibility.
The student gave less than 3 facts about him/herself.	The introduction used words incorrectly and used only basic words- replicated the lesion.	1 More than 30% of words have pronunciation errors; more than 6 grammar errors;more than 4 incorrect words choices.	Very flat presentation; little L2 intonation pattern; many pauses, hesitations,and restarts that made it difficult to follow.



# **Rating scales**

Evaluation criteria	Frequeacy of each rating value					
	1	2	3	4	5	Average
Educational goals						
The game is helpful and useful for your current course of	0	1	9	19	7	3.9
OM.	1	0	10	18	7	3.8
The game covers important topics in your OM study.	0	3	16	10	7	3.6
The game interested your knowledge in OM	0	3	4	24	5	3.9
The game has transfected some practical skills to you.	1	5	14	11	5	3.4
The game would be helpful for your after graduation life.	0	0	6	11	19	4.4
The game is interesting and enjoyable.						
Game organization						
The game has been explained well by the game	0	4	7	12	13	3.9
administrator.	0	0	8	20	8	4.0
The game organization is acceptable and well designed.	0	2	8	15	11	4.0
The game is easy to understand and play.	0	1	8	15	12	4.1
The game results are representitative to your decisions.	0	3	7			
The performance report is easy to read and understand.				13	13	4.0
The time between meeting ( decision sessions) is	0	1	4	12	19	4.4
enough.	1	1	6	15	13	4.1
the animation of the simulation model is helpful to the game.						

