

नवसह्याद्री चॅरीटेबल ट्रस्टचे, अध्यापक महाविद्यालय (बी.एड.), चाकण
Block Teaching - LESSON NOTE . वर्ष २०२१ - २०२२

Student Teacher's Name: <u>Pawale Nikita shivaji</u>		Roll No. <u>65</u>
छात्राध्यापकाचे नांव:		हजेरी क्र.:
School Name: <u>Navarash school, chakan</u>		Lesson No.
शाळेचे नांव:		पाठ क्र.: <u>4</u>
Subject: <u>science</u>	Unit: <u>Adaptation</u>	Sub-Unit: <u>Types of Adaptation</u>
विषय:	घटक:	उपघटक:
Date: <u>01/07/22</u>	Time: <u>30 min</u>	Std: <u>7th (B)</u>
दिनांक:	वेळ:	इयत्ता:
Required Previous Knowledge: <u>students know the 'informat' about types of plants.</u>		
अपेक्षित पूर्वज्ञान:		
Teaching Method:		
अध्यापन पद्धती:		
Values: <u>Protection of an Environment. (Neatness)</u>		
मूल्ये:		
Core Elements: <u>critical scientific Attitude.</u>		
गाभाभूत घटक:		
Life Skills: <u>critical thinking</u>		
जीवन कौशल्ये:		
Teaching Aids: <u>charts, ppt on Adaptation in plants.</u>		
नियोजित शैक्षणिक साहित्य:		

फलक लेखन(Black Board Wtitting)

Std:- <u>7th</u>	Sub:- <u>science</u>	Date:- <u>01/07/22</u>
Div:- <u>B</u>	Unit:- <u>Adaptation</u>	
	Sub-unit:- <u>Types of Adaptation</u>	
<u>* Adaptation:-</u>		
<u>* Types of Adaptation:-</u>		

Date: / /
दिनांक: / /

Signature of Guide Professor
मार्गदर्शक प्राध्यापकांची स्वाक्षरी

Steps of Lesson पाठ्याया पायऱ्या	Content आशय/पाठ्यमुद्दे	Objectives & Specifications उद्दिष्टे व स्पष्टीकरणे
Intro- duction:-	Good morning all of you. Students will you tell me why certain plants are found in one part of our area but not in one another. See this pictures and tell me which plant we observe in our surrounding and that is in our state.	knowledge:- Students tell us about Adaptation in the plants.
State- ment of Aim:-	So today we are going to learn about the Adaptation in the plants.	Understanding:- The students explain about the different types of Adaptation in the plants.
Explan- ation:-	Adaptation is the evolutionary process where an organisms becomes the better to its habitat. This process takes place over many generations.	Application:- Students explain the other examples of the Adaptation.

Teacher's activity शिक्षक कृती	Student's activity विद्यार्थी कृती	Teaching aids शिक्षण साधने
Teacher shows the some pictures and some questions.	students identify pictures and tell answers.	
		charts
Teacher state the Aim and the write on the Board.	students write the Topic Name in Notebook.	
Teacher explain the definition of the adaptation through it.	students listen and observe carefully.	

Steps of Lesson पाठ्याया पाठ्यया	Content आशय/पाठ्यमुद्दे	Objectives & Specifications उद्दिष्टे व स्पष्टीकरणे
	different adaptation found in different Region:	
	i) Adaptation in plants snowy Regions	Skill :- students write Notes on Adaptation in plants.
	ii) Adaptation in desert plants.	
	iii) Adaptation in scaphrophytes	
	iv) Adaptation in Aquatic plant.	Interest :- Teacher help students to develop of an interest in science through different Attractive pictures.
	v) Adaptation in Grassland plant.	
	vi) food in plants	
	vii) Adaptation in forest Region	
Recapturation		
Evaluation		
Homeworks	Write a short Note on Types of Adaptation in plants.	

Teacher's activity शिक्षक कृती	Student's activity विद्यार्थी कृती	Teaching aids पाठ्यापासून
Teacher explain the about different region and different Adaptation found in particular region.	students listen carefully.	
		charts.
Teacher explain about the different types of Adaptation one by one.	students listen and carefully.	
	students observed carefully.	
Teacher write Home work question on board.	students write Homework on Notebook.	

LESSON EVALUATION SCHEME (पाठ मूल्यमापन योजना)

Rating Scale 1) Unsatisfactory 2) Average 3) Satisfactory 4) Good 5) Excellent
पदनिश्चयन श्रेणी - १) असमाधानकारक २) सरासरी ३) समाधानकारक ४) चांगला ५) उत्कृष्ट

No. अ.क्र.	Steps पाथ्या	Criteria निकष	1	2	3	4	5
1	Lesson Note पाठ टाचण	Neat, Correct & Complete नीटनेटके, अचूक आणि परिपूर्ण				✓	
2	Introduction प्रस्तावना	Relevant & stimulating सुसंगत आणि परिपूर्ण				✓	
3		Revival of previous knowledge & linking with the topic पूर्वज्ञान जागृती व पाठ्यघटकाशी योग्य सांगड				✓	
4		Statement of Aim & Title writing हेतुकथन आणि शीर्षकलेखन				✓	
5	Presentation/ Explanation सादरीकरण/ विषय प्रतिपादन/ स्पष्टीकरण	Clarity & Fluency in Narration / Illustration कथन व स्पष्टीकरणातील अचूकता व ओघवतेपणा				✓	
6		Questions- Clear, concise & grammatically correct प्रश्न - स्पष्ट, संक्षिप्त आणि व्याकरण दृष्ट्या अचूक				✓	
7		Logical & thought provoking questions तार्किक व विचारप्रवर्तक प्रश्न			✓		
8		Distribution of questions & Reinforcement प्रश्नांचे व प्रवलनाचे वितरण				✓	
9		Black Board Work फलक लेखन कार्य				✓	
10		Clarity in Reading/ Demonstration वाचन व दिग्दर्शनातील स्पष्टता			✓		
11		Classroom interaction वर्गातील आंतरक्रिया			✓		
12		Use of Teaching Aids/ Use of Examples शैक्षणिक साधनांचा वापर/ उदाहरणांचा वापर			✓		
13		Mastery over the content विषयावरील प्रभुत्व			✓		
14	Recapitulation संकलन	As per objectives उद्दिष्ट निहाय				✓	
15		Students response विद्यार्थी प्रतिसाद				✓	
16	Application उपयोजन	Appropriate /Creative application योग्य/ सृजनात्मक उपयोजना				✓	
17	Home Work स्वाध्याय	Appropriate /Activity based Home Work योग्य/ कृती आधारित स्वाध्याय				✓	
18		Inclusion of core elements, values & life Skills गाभाभूत घटक, मूल्य व जीवन कौशल्ये यांचा समावेश			✓		
19		Class control & Time Management वर्ग नियंत्रण व वेळेचे नियोजन				✓	
20		Overall impression एकंदरित प्रभाव				✓	

(Qualitative feedback) गुणात्मक शेरे

Not lesson note.
Time is short.
and distribution of questions
and classroom control.

Date

Obtained Marks- 74/100

Observer's Sign
पाठ निरीक्षकाची स्वाक्षरी

नवसह्याद्री चॅरीटेबल ट्रस्टचे, अध्यापक महाविद्यालय (बी.एड.), चाकण
Block Teaching – LESSON NOTE . वर्ष २०२१ -२०२२

Student Teacher's Name: <u>Pawale Nikita Shivaji</u>		Roll No. <u>65</u>
छात्राध्यापकाचे नांव: <u>Pawale Nikita Shivaji</u>		हजेरी क्र.: <u></u>
School Name: <u>Navonmesh school, chakan</u>		Lesson No. <u>9</u>
शाळेचे नांव: <u>Navonmesh school, chakan</u>		पाठ क्र.: <u></u>
Subject: <u>Mathematics</u>	Unit: <u>Simple Interest</u>	Sub-Unit: <u>Final amount</u>
विषय: <u></u>	घटक: <u></u>	उपघटक: <u></u>
Date: <u>08/07/22</u>	Time: <u>30 min</u>	Std: <u>7th (B)</u>
दिनांक: <u></u>	वेळ: <u></u>	इयत्ता: <u></u>
Required Previous Knowledge: <u>students should know the information about simple interest, principle Amount</u>		
अपेक्षित पूर्वज्ञान: <u>ation about simple interest, principle Amount</u>		
Teaching Method: <u></u>		
अध्यापन पद्धती: <u></u>		
Values: <u>Punctuality</u>		
मूल्ये: <u></u>		
Core Elements: <u>Introduction to scientific temper.</u>		
गाभाभूत घटक: <u></u>		
Life Skills: <u>scientific Attitude.</u>		
जीवन कौशल्ये: <u></u>		
Teaching Aids: <u>passbook, checkbook.</u>		
नियोजित शैक्षणिक साहित्य: <u></u>		

फलक लेखन(Black Board Wtitting)

std:- <u>7th</u>	sub:- <u>Mathematics</u>	date:- <u></u>
div:- <u>B</u>	unit:- <u>Simple Interest</u>	
* Simple Interest:- $S.I = P \times R \times T$		* Final Amount:- $A = P(1 + RT)$

Date: / /
दिनांक: / /

Signature of Guide Professor
मार्गदर्शक प्राध्यापकांची स्वाक्षरी

Steps of Lesson पाठाच्या पायऱ्या	Content आशय/पाठ्यमुद्दे	Objectives & Specifications उद्दिष्टे व स्पष्टीकरणे
Step I:-	A bank is government Recognised institution that carries out trans- action of the money. Bank makes easier to plan the use of the money. Examples of different types of the account:- - current account - saving account - fixed deposit - Recurring deposit Account.	knowledge:- students told the information about the bank. understanding:- The student understand about types of the account.
Step II:-	To know about the different document used to transaction - Passbook - Check book - ATM card - Account Number.	Skill:- The students learn about the bank and the process in the daily life.
Step III:-	Explanation:- - How to create account. - Document Needed. - Work of Bank.	

Steps of Lesson पाठ्याच्या पायऱ्या	Content आशय/पाठ्यसुद्धे	Objectives & Specifications उद्दिष्टे व स्पष्टीकरणे
step IV:-	I] positive examples:- i) current account ii) saving account iii) Fixed deposit II] Negative examples:- i) credit card ii) ATM card iii) debit card + Required attributes:- → To keep the amount. → withdrawal amount. → cash transaction → half yearly planning. Defination:- An Account is a special card of the bank that deals with cash withdrawal or it is called an Account.	
Homework		

Teacher's activity शिक्षक कृती	Student's activity विद्यार्थी कृती	Teaching aids पाठ्यापायन्या
The hypothesis that is formed in the mind is told by the recording the attributes.	students write in the Notebook.	
As for to compare problem by making positive and Negative comparison.	students told the Answers.	passbook ATM card
Teacher ask to the formulate a hypothesis and to identify the concepts by similarities and the comparison.	students told the Answers.	checkbook.
Teacher give the Homework	students write the homework in Notebook.	
write the information about the check book, passbook.		

LESSON EVALUATION SCHEME (पाठ मूल्यमापन योजना)

Rating Scale 1) Unsatisfactory 2) Average 3) Satisfactory 4) Good 5) Excellent
पदनिश्चयन श्रेणी - १) असमाधानकारक २) सरासरी ३) समाधानकारक ४) चांगला ५) उत्कृष्ट

No. अ.क्र.	Steps पायऱ्या	Criteria निकष	1	2	3	4	5
1	Lesson Note पाठ टाचण	Neat, Correct & Complete नीटनेटके, अचूक आणि परिपूर्ण					
2	Introduction प्रस्तावना	Relevant & stimulating सुसंगत आणि परिपूर्ण					
3		Revival of previous knowledge & linking with the topic पूर्वज्ञान जागृती व पाठ्यघटकाशी योग्य सांगड					
4		Statement of Aim & Title writing हेतुकथन आणि शीर्षकलेखन					
5	Presentation/ Explanation/ सादरीकरण/ विषय प्रतिपादन/ स्पष्टीकरण	Clarity & Fluency in Narration / Illustration कथन व स्पष्टीकरणातील अचूकता व ओघवतेपणा					
6		Questions- Clear, concise & grammatically correct प्रश्न - स्पष्ट, संक्षिप्त आणि व्याकरण दृष्ट्या अचूक					
7		Logical & thought provoking questions तार्किक व विचारप्रवर्तक प्रश्न					
8		Distribution of questions & Reinforcement प्रश्नांचे व प्रबलनाचे वितरण					
9		Black Board Work फलक लेखन कार्य					
10		Clarity in Reading/ Demonstration वाचन व दिग्दर्शनातील स्पष्टता					
11		Classroom interaction वर्गातील आंतरक्रिया					
12		Use of Teaching Aids/ Use of Examples शैक्षणिक साधनांचा वापर/ उदाहरणांचा वापर					
13		Mastery over the content विषयावरील प्रभुत्व					
14	Recapitulation संकलन	As per objectives उद्दिष्ट निहाय					
15		Students response विद्यार्थी प्रतिसाद					
16	Application उपयोजन	Appropriate /Creative application योग्य/ सृजनात्मक उपयोजना					
17	Home Work स्वाध्याय	Appropriate /Activity based Home Work योग्य/ कृती आधारित स्वाध्याय					
18		Inclusion of core elements, values & life Skills गाभाभूत घटक, मूल्य व जीवन कौशल्ये यांचा समावेश					
19		Class control & Time Management वर्ग नियंत्रण व वेळेचे नियोजन					
20		Overall impression एकंदरित प्रभाव					

(Qualitative feedback) गुणात्मक श्रे

Lesson Note neat, clarity in
writing. Questions were clear, classroom
interaction was good. Classroom control
was good.

Date

Obtained Marks- 76/100

Observer's Sign
पाठ निरीक्षकाची स्वाक्षरी

नवसह्याद्री चॅरीटेबल ट्रस्टचे, अध्यापक महाविद्यालय (बी.एड.), चाकण
Block Teaching - LESSON NOTE , वर्ष २०२१ - २०२२

Student Teacher's Name: <u>Pawale Nikita shivaji</u>		Roll No. <u>GS</u>
छात्राध्यापकाचे नांव:		हजेरी क्र.:
School Name: <u>Navonmesh school, chakan</u>		Lesson No.
शाळेचे नांव:		पाठ क्र.: <u>8</u>
Subject: <u>Mathematics</u>	Unit: <u>statics</u>	Sub-Unit: <u>Use of Bargraph.</u>
विषय:	घटक:	उपघटक:
Date: <u>08/07/2022</u>	Time: <u>30 min</u>	Std: <u>8th (B)</u>
दिनांक:	वेळ:	इयत्ता:
Required Previous Knowledge: <u>students should know about</u>		
अपेक्षित पूर्वज्ञान: <u>information of graph.</u>		
Teaching Method:		
अध्यापन पद्धती:		
Values: <u>To increase statistical attitude.</u>		
मूल्ये:		
Core Elements: <u>Punctuality.</u>		
गाभाभूत घटक:		
Life Skills: <u>Action, Intellectual and Emotion Coordinate</u>		
जीवन कौशल्ये:		
Teaching Aids: <u>Graph paper, scale, pencil.</u>		
नियोजित शैक्षणिक साहित्य:		

फलक लेखन(Black Board Wtitting)

std:-	Sub:- Math	Date:-
div:-	unit:- statistics	08/07/22
	subunit:- Bar graph.	

Date: / /
दिनांक: / /

Signature of Guide Professor
मार्गदर्शक प्राध्यापकांची स्वाक्षरी

Steps of Lesson पाठ्याया पाठ्य-या	Content आशय/पाठ्यमुद्दे	Objectives & Specifications उद्दिष्टे व स्पष्टीकरणे															
Intro- duction:-	Good morning all of you. i) what is meant by statistics? ii) Types of graph. iii) what is meant by graph?	knowledge:- → students told the axis on the graph.															
Statement of Aim:-	so today's we are going to learn about the bar graph in the statistics.	→ students can draw axis and identifies scale.															
Explan- ations:-	Following are the runs scored by dhoni & Gautam in the matches.	understanding:- → students explain measurement of x-axis and y-axis.															
	<table border="1"> <thead> <tr> <th></th><th>1</th><th>2</th><th>3</th><th>4</th></tr> </thead> <tbody> <tr> <td>Dhoni</td><td>60</td><td>65</td><td>85</td><td>90</td></tr> <tr> <td>Gautam</td><td>45</td><td>70</td><td>75</td><td>48</td></tr> </tbody> </table>		1	2	3	4	Dhoni	60	65	85	90	Gautam	45	70	75	48	→ student understand the concept how to choose scale.
	1	2	3	4													
Dhoni	60	65	85	90													
Gautam	45	70	75	48													
	→ draw x & y - axis on a graph paper.																
	→ on x-axis matches No. & y-axis scored.																
	→ In y-axis take, the scale 1 cm = 10 score																
	x-axis = 1cm = 1 match																

Teacher's activity शिक्षक कृती	Student's activity विद्यार्थी कृती	Teaching aids पाठ्याचा पायऱ्या
Teacher ask question to student to check the previous knowledge.	students told the answers.	
Teacher state the aim and write down title on the blackboard.	students listen carefully.	
Teacher write the example on blackboard and draw x-axis & y-axis on the graph.	students observe carefully.	Graph paper scale pencil
Teacher explain how to draw the Bar Graph.	students observed and draw the Bar graph.	

Steps of Lesson पाठ्याया पायया	Content आशय/पाठ्यमुद्र	Objectives & Specifications उद्दिष्टे व स्पष्टीकरणे
Blackboard Ed Writing:-	Draw the Bar graph by taking scale on the board.	Skill:- students learn
Recapitu lation:-	Revised and again explain the what is graph and its types.	how to draw the graph with neat and clean drawing with proper measurement.
Appli- cation:-	Teacher made some questions of one an- swer about some ques- tion to know the how can we use the graph in daily life. eg. observe the given graph and an observe the following question.	
Evaluati- on:-	Teacher ask the over- all question based on as the to recapitulate and Evaluation.	
Home- work:-	write down the another two examples of graph.	

Teacher's activity शिक्षक कृती	Student's activity विद्यार्थी कृती	Teaching aids पाठ्याच्या पायऱ्या
Teacher explain and draw the graph of given examples.	students observe the draw the graph.	
		Graph
Teacher Recall the content who teach & to planned Recalling.	students listen carefully.	paper
		Scale.
Teacher ask some question to the student based on solved question.	students answer the question.	
Teacher gave the Homework to the draw the graph of given data.	students write a question in a Notebook.	

LESSON EVALUATION SCHEME (पाठ मूल्यमापन योजना)

Rating Scale 1) Unsatisfactory 2) Average 3) Satisfactory 4) Good 5) Excellent
पदनिश्चयन श्रेणी - १) असमाधानकारक २) सरासरी ३) समाधानकारक ४) चांगला ५) उत्कृष्ट

No. अ.क्र.	Steps पायऱ्या	Criteria निकष	1	2	3	4	5
1	Lesson Note पाठ टाचण	Neat, Correct & Complete नीटनेटके, अचूक आणि परिपूर्ण				✓	
2	Introduction प्रस्तावना	Relevant & stimulating सुसंगत आणि परिपूर्ण				✓	
3		Revival of previous knowledge & linking with the topic पूर्वज्ञान जागृती व पाठ्यघटकाशी योग्य सांगड				✓	
4		Statement of Aim & Title writing हेतुकथन आणि शीर्षकलेखन				✓	
5		Clarity & Fluency in Narration / Illustration कथन व स्पष्टीकरणातील अचूकता व ओघवतेपणा				✓	
6	Presentation/ Explanation सादरीकरण/ विषय प्रतिपादन/ स्पष्टीकरण	Questions- Clear, concise & grammatically correct प्रश्न - स्पष्ट, संक्षिप्त आणि व्याकरण दृष्ट्या अचूक				✓	
7		Logical & thought provoking questions तार्किक व विचारप्रवर्तक प्रश्न			✓		
8		Distribution of questions & Reinforcement प्रश्नांचे व प्रवलनाचे वितरण				✓	
9		Black Board Work फलक लेखन कार्य				✓	
10		Clarity in Reading/ Demonstration वाचन व दिग्दर्शनातील स्पष्टता			✓		
11		Classroom interaction वर्गातील आंतरक्रिया				✓	
12		Use of Teaching Aids/ Use of Examples शैक्षणिक साधनांचा वापर/ उदाहरणांचा वापर				✓	
13		Mastery over the content विषयावरील प्रभुत्व				✓	
14	Recapitulation संकलन	As per objectives उद्दिष्ट निहाय			✓		
15		Students response विद्यार्थी प्रतिसाद				✓	
16	Application उपयोजन	Appropriate /Creative application योग्य/ सृजनात्मक उपयोजना			✓		
17	Home Work स्वाध्याय	Appropriate /Activity based Home Work योग्य/ कृती आधारित स्वाध्याय			✓		
18		Inclusion of core elements, values & life Skills गाभाभूत घटक, मूल्य व जीवन कौशल्ये यांचा समावेश			✓		
19		Class control & Time Management वर्ग नियंत्रण व वेळेचे नियोजन				✓	
20		Overall impression एकंदरित प्रभाव				✓	

(Qualitative feedback) गुणात्मक शेरे

Lesson note neat and correct
and distribution of questions, good black
board writing, good classroom interaction

Date

Obtained Marks: 74/100

Observer's Sign
पाठ निरीक्षकाची स्वाक्षरी