



ABHAY SHIKSHAN KENDRA'S (Regd.)
KRANTI JYOTI SAVITRIBAI PHULE
COLLEGE OF BACHELOR OF EDUCATION
Dr. Babasaheb Ambedkar Bhavan, Kannamwar Nagar - 1, Vikhroli (E), Mumbai - 400 083.

B.Ed. Lesson Note

Lesson No. (General) _____

Lesson No. (In Method) _____

Sr. No. _____

Co - Teaching Lesson (ROUGH)

Name of the Pupil Teacher: Falguni Shashikant Kalamkar

Name of the School: Abhay International School

Date: 21/03/24 Subject: Maths Std.: 7th Div.: A

Unit: Speed, Distance, Time Sub-Unit: Distance

Previous Knowledge: What is Distance?
How it is measured?

Teaching Points: Distance covered by a moving body =
Its speed $\times$ Time taken by it.

Teaching Methodology: Deductive method

Maxims of Teaching: Simple to Complex

Teaching : Values fulfilled by experience / core elements: Knowledge about
Speed, Distance and Time.

New words in Concept: Distance, kilometer per hour,
meter per second.

Teaching Aid: Blackboards

Reference Books: Textbooks

Teaching Point/Content Analysis	Objective & Specification	Learning Experience		
		Pupil Teacher's Activities	Student's Activities	Evaluation
<u>Introduction:-</u>	<u>Knowledge:-</u>	Pupil Teacher	Co-teacher	
Speed = $\frac{\text{Distance}}{\text{Time}}$	1) The pupil acquires knowledge of the concept of Distance.	Pupil teacher	Students are able to answer the questions	What is mean by distance?
Distance covered by a moving body	2) The pupil recognises the examples of Distance.	Pupil teacher	Students are able to solve the following questions.	Give the formula for distance?
= Its Speed				A certain distance is covered
$\times$ Time taken	1) The pupil develops an understanding of	Statement of Aim:-	Students have acquire in 40	minutes
1. If speed = 10 kmh^{-1}	Distance.	Today we are going to learn	about the concept of speed of	
time = 2h				
$D = \text{Speed} \times \text{time}$	2) The Pupil solves sums based on	about Distance.	Distance.	15 km/h. If
$= 10 \text{ kmh}^{-1} \times 2 \text{h}$				

Teaching Point/Content Analysis	Objective & Specification	Learning Experience			
		Pupil Teacher's Activities	Students Activities	Evaluation	
$= 20 \text{ km}$	Application .	Presentation		distance is covered in 30 mins)	
Q. If speed	1) The pupil acquires his/her knowledge and understanding on	1. If speed $= 10 \text{ km h}^{-1}$		Find the increase in	
$= 4 \text{ km min}^{-1}$		time $= 2 \text{ h}$		speed .	
and					
time $= 2 \text{ h}$,		$D = S \times t$	Students are confidently		
the distance	Speed Distance .	$= 10 \text{ km h}^{-1} \times 2 \text{ h}$	Solving and giving answers to	Geeta covers 800 meters in 5 minutes	
covered =	2) The pupil solves	$= 20 \text{ km}$	Recapitulation :		
Speed $\times$ time	news sums based on the topic .	a. If speed $= 4 \text{ km min}^{-1}$	The co-teacher revises the concept of	How much distance will she cover in half an hour?	
$= 4 \text{ km min}^{-1} \times 2 \text{ h}$		and	Distance .	ii) How much time will she take to cover	
$= 4 \text{ km min}^{-1} \times 120 \text{ min}$		time $= 2 \text{ h}$		$6.4 \text{ km}?$	
120 min		$D = S \times t$			
$[2 \text{ h} = 2 \times 60 \text{ min}]$		$= 4 \text{ km min}^{-1} \times 2 \text{ h}$			
$= 120 \text{ min}$		$= 4 \text{ km min}^{-1} \times 120 \text{ min}$			
$= 480 \text{ km}$		$\times 120 \text{ min}$			

Teaching Point/Content Analysis	Objective & Specification	Learning Experience		
		Pupil Teacher's Activities	Student's Activities	Evaluation
		$2h = 2 \times 60$ $= 120 \text{ min}$ $= 480 \text{ km}$		
		<u>Evaluation</u>		
		The ^{co} pupil teacher evaluates the lesson by asking the questions.	Students are solving the questions.	An animal is walking at a speed of 6 km
		<u>Closure</u>	Students are taking down the homework.	1) How much distance will it walk in 8 minutes?
		So today we have learned about Distance		2) How much time will it take to cover 600 metres with the same speed?
		<u>Homework</u>		
		The co-teacher gives homework to the students.		

Learning Experience				Evaluation
Teaching Point/Content Analysis	Objective & Specification	Pupil Teacher's Activities	Student's Activities	
				Homecock
				A man covers a distance of 3.6 km in 24 min.
				Find :-
				i) distance covered by him in three hours.

BLACK BOARD WRITING

Date: 21/03/24 Subject: Maths Std.: 7th Div.: A
 Unit: Speed, Distance and Time
 Sub-Unit: Distance

Blackboard

$$\text{Speed} = \frac{\text{Distance}}{\text{Time}}$$

Distance covered =
 its speed $\times$
 time taken

Homework
 A man covers a distance of 3.6 km in 24 min. Find:
 i) distance covered by him in three hours.

Lesson Evaluation

Lesson Observation Points :

- | | |
|--|--|
| 1. Introduction : <u>VA</u> | 2. Teacher's Personality (Dress, Expressions, students behavior) : <u>VA</u> |
| 3. Subject Knowledge : <u>VA</u> | 4. Content Analysis : <u>VA</u> |
| 5. Appropriate use of Teaching Aid : <u>VA</u> | |
| 6. Black Board Writing : <u>VA</u> | 7. Class Management : <u>VA</u> |
| 8. Students Participation : <u>VA</u> | 9. Concluding Part of Lesson : <u>VA</u> |

Lesson Observation Points

Good Points in Teaching

* Introduction was done on previous knowledge.
 * Explanation was done systematically.
 * Active participation of the students.
 * Evaluation was done.
P. Phadke
 Supervising Professor :

Positive Points for improving Teaching

* Need of class control.
 * Use of colour chalk.

Poonam
 Guiding Professor :