

# Academic standards.

## Preliminary Information:-

Name of the student Teacher :- D. Amulya.

Roll No :- M1

Name of the skill :- Academic standards.

Subject :- Mathematics.

Class :- VI class

Name of the topic :- fractions. and  
Decimals.

Name of the pupil :- S-10.

Duration Time :- 5-10 Min.

M. Ravi Kumar

Principal

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## Problem solving:-

- The pupil understand the mathematics Concepts in the given problem.
- people reads the, fractions, Improper and proper fractions, linked fraction, equivalent fraction. like unlike fraction
- people separated the different fractions into different ways the solving problems
- pupil. will be able to solve the exercise problems.

## Reasoning and proofs :-

- pupil gives reasons and some step some to draw the figure to solve the problem.
- pupil Identified different fractions
- pupil understand the methods and verify.
- pupil Can explain reasons while solving the problem.

## Communication :-

- pupil explain the Concepts of the different types of fractions in his own words.
- pupil express the different types of Number line the solve the problem.

## Connection :-

- pupil Connects the Concepts of fractions and different types of fractions to use in daily life.
- Different figures, number lines is used in the topics of Maths.
- we use fraction Concept in other subjects like, physics, chemistry etc.

## Visualization :-

- Making tables on fraction.
- define / Represents fraction on number line.
- we Explain the Concept of fraction with help of pictures.



Preliminary Information :-

Name of the student Teacher :- D. Amulya.

Roll No :- M<sub>1</sub>

Name of the Skill :- Set  
Induction.

Subject :- Mathematics.

Class :- VI class.

Name of the Topic :- Three dimen-  
sional object.

Number of pupil's :- 5-10

Duration. Time :- 5-10 Min.

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Teacher Activity.

Student Activity.

Black Board work.

1. Hi, students good Morning?

students, will say good Morning, teacher.

2. I explained into the lesson. I want to discuss something with you?

okay teacher.

3. okay tell me, students, what is the shape of the Black board?

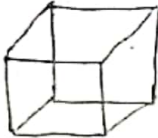
student will say, cylinder

cylinder.

4. Now, tell me how many shapes you know in our daily life?

student says that, cube, cylinder, cone, sphere.



5. Okay, I will ask you, how many vertices of  ?

students will say 8 vertices.

8 vertices.

6. How many faces of.



student will say 6 faces

6 faces.

7. So, today I am going to explain about, 3 dimensional object.

students, listen carefully.

3D-Shapes.

Announcement of the Topic :-

well, students. Today I am going to explain a new concept about the shapes of the three-dimensional object.

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