

Conclusion

Teacher exhibited some statements and asked the students to state true or false for the statements. Then students were asked to find instances from daily life where expansion of gases takes place as follow up activity.

Suggestions

The teacher explained each content very nicely through different aids. Teacher is also well aware of the content and she has a good content knowledge. On the whole the class was good. Teacher could have minimised the speed of the class and could have involved a little more of students in the activities.

BHARATHEEYA VIDYANIKETHAN COLLEGE OF TEACHER OF EDUCATION

KALLEKKAD (POST), PALAKKAD, KERALA, PIN: 678006



2019 - 2021

Tharsha

PEER OBSERVATION

NAME OF THE TEACHER TRAINEE: AMRUTHA A.S

OPTIONAL SUBJECT: PHYSICAL SCIENCE ROLL NO.: BVATTPN001

Certified Record

Veena

FACULTY IN CHARGE

VEENA.K.M
Asst. Professor in Education
(Physical Science)

PRINCIPAL

PEER OBSERVATION - I

Name of the student teacher: Reshma A.K
Name of the observer: Anantha A.S

Unit: Force of fluids
Topic: viscosity

Duration: 45 min

Class: IX

Date: 20.1.2021

Introduction

Teacher entered the class with smiling face and wished the students. Then teacher interacted with students and created a rapport with students. Then teacher questioned students based on the previous class before entering to the topic. Then teacher gave various examples from daily life which was apt for the topic. The topic for the class was viscosity.

Learning Phase

Teacher played a drop of kerosene, glycerine, honey, water on a glass slide and asked the students to observe it carefully and prepare observations notes. From the activity teacher was able to make the student understand the flow in each fluid and what is viscous force. Then teacher did another experiment using test tube, glass plate and honey and the findings of the students were exhibited. From the activity it was clear that with increase in temperature there is a decrease in viscous force. Then teacher made the students understand about the various types of fluids.

Learning Aids

Text book, glass slide, honey, glycerine, water are used for doing experiments.

Conclusions

Teacher gave some examples of fluids and asked the students to differentiate it to various fluids and mobile fluids. Then teacher asked the students to find the reason for sulking the feet when we get shock as the follow up activity.

Suggestions

Teacher was taking the class very nicely and she was able to explain the content clearly to students. On the whole it was a good class. The class was a bit swabby at times and could have included one more activity for the topic.

PEER OBSERVATION - II

Name of the teacher: Haritha. M

Class: VIII

Name of the observer: Ananthia. A.S

Date: 22.1.2021

Unit: Path of heat flow

Duration: 15 min

Topic: Thermal expansion in gases

Introduction

Teacher entered the class with a smile and greeted the students. Teacher cited examples from daily life. The topic for the class was Thermal expansion of gases from the unit-path of heat flow.

Learning Phase

Teacher did an activity using injection trolley, plastic tube and water and asked the students to write the observations report based on it. From the activity it was clear that on heating gases expand and get compressed when cooled. Then teacher exhibited a picture of air hole and asked the student to prepare discussion report. Then with the picture teacher explained about the characteristics and importance of air hole. Then teacher exhibited a bridge with sponges in a working model and explained the students that when bridges get heated they tend to expand so insert to satisfy it sponges are build through working model.

Learning Aids

Injection bottle, plastic tube, water, picture, working model was used for various activities