



Self Assessment Questionnaire

Bijoy K Thomas • Jul 1, 2021 (Edited Sep 23)



Self Assessment Questio...
[https://forms.office.com/Pages,](https://forms.office.com/Pages)

Class comments





Analyses the Characteristics of Leadership



Bijoy K Thomas • Aug 9 (Edited Aug 10)

Read the article and analyses the characteristics of good leadership.



Characterestics of Leadr...

Google Docs



Analyses the Characteris...

<https://padlet.com/Ebijoy/v8xm>



Class comments



Add class comment...





Class task : Transformational Leadership Style



Bijoy K Thomas • Jul 10, 2021 (Edited Aug 24)



H5P – EduOER
<https://eduoer.in/h5p/>



Class comments



Add class comment...





A Case for Transformational Teaching



Bijoy K Thomas • Jul 20, 2021 (Edited Oct 7)

Extract from the Original article : https://journalofleadershiped.org/jole_articles/using-a-case-study-to-develop-the-transformational-teaching-theory/

There are several similarities between transformational leadership theory and transformational teaching. Both set high expectations for followers or students, both depend upon deep relationships between leader or teacher and follower or student, and both lead to a transformation. Applying the four factors of transformational leadership to the classroom provides a clear and familiar model to leadership educators for understanding transformational teaching. Gruwell demonstrated all four transformational leadership components in transforming her students at Woodrow Wilson High School.

In 1994 Gruwell became a first-year teacher of freshman English literature. Her students were primarily African-American, Hispanic, and Asian students who were bussed to Woodrow Wilson High School. Most of them were in gangs (both male and female) and had criminal records. Her students were considered “unteachable” by the other teachers and the administrators of Woodrow Wilson High School. Most of the students did not expect to graduate from high school, and because of their gang affiliation, many did not expect to live to see their senior year. Through the use of transformational leadership, Gruwell transformed these teens from “unteachable thugs” to high achieving students who, in turn, began transforming their school and their communities (*The Freedom Writers & Gruwell*, 1999).

Transformational teachers help their students see the larger view of education by practicing idealized influence. Transformational teachers communicate to students the difference that an education can make in their lives, thus providing students with a compelling vision of their future. Gruwell began helping her students build a vision by asking them what they would leave behind when they die. Many of her students had previously stated that they were “respected” by their peers because they were not afraid to die. She challenged them to leave behind something more than a reputation as a “gansta.” Gruwell built on this vision by showing her students the world outside of their school and neighborhood. She took students on fieldtrips to museums, plays, and movies, all at her own expense. She organized dinners at the hotel restaurant where she moonlighted as a concierge. Such exposure to a different lifestyle helped the students see that there were other opportunities for them beyond their small neighborhood and the gang lifestyle. Gruwell helped her students develop a vision of a positive future.

Gruwell used *inspirational motivation* by setting high expectations for her students. Gruwell’s department head would not give the students grade-level textbooks, believing that the students were incapable of reading them. Instead, she gave Gruwell elementary-level books. Gruwell refused to have her students read elementary material and she purchased books for the students at her own expense. Building her curriculum around the theme of intolerance, Gruwell purchased copies of *Anne Frank: The Diary of a Young Girl* and *Zlata’s Diary: A Child’s Life in Sarajevo*. By their sophomore year, the students were reading *Romeo and Juliet*, relating the story of the star-crossed lovers and their feuding families to their own lives. When students wanted to invite Miep Gies, the woman who hid Anne Frank’s family, to speak at their school, Gruwell told them they would have to raise the money to pay Gies’s travel expenses. They not only met, but exceeded her challenge.

EDUCATIONAL MANAGEMENT

Dr. Bijoy K Thomas



B

Higher education has been criticized for grade inflation (Kolevzon, 1981; Eisler, 2002) and low student expectations, yet students complain about the workload in their classes. Leadership educators can set high expectations for their students by assigning challenging readings and requiring critical reflection of those readings through writing, projects, and class discussion. Such critical reflection helps learners become more aware of and critical of their own and others' assumptions (Cranton, 1994), and deepens their understanding and application of leadership theory.

Gruwell's use of *intellectual stimulation* forced her students to challenge their own assumptions about themselves and their community. Gruwell's students were raised to hate other races and protect people of their own race. This often meant lying to authorities and indiscriminately retaliating against students of other races when one of their own had been attacked. Students voiced their hatred of each other, but could not explain why; it had just always been that way. Gruwell challenged their views about other races by continually asking them to defend their thoughts with reason and logic. She used stories about the holocaust and the ethnic war in Bosnia to illustrate the senselessness of hatred and intolerance. By connecting the characters in the stories with the students' lives, she transformed the students' points of view.

Gruwell also challenged the assumptions of a school system that said that these students were "unteachable," and that she, as an untenured teacher, could not teach junior and senior students. The students not only published *The Freedom Writers Diary*, but most went on to higher education, serving as role models for children in their communities. Gruwell convinced school administrators that her teaching methods were effective and she was allowed to continue with her students through their senior year, despite having only two years of teaching experience.

Leadership educators use *intellectual stimulation* in the classroom to help students challenge assumptions that limit their thinking. They do so by asking students to think critically about their beliefs and examine their biases. Leadership educators should expose students to opposing viewpoints and provide them with examples of others, such as Gruwell, who challenged a system and changed it for the better. Providing students with a diverse curriculum broadens their horizons and helps them develop a world-view.

Transformational teachers use *individual consideration* by listening to students' needs and helping them become self-actualized. Gruwell recognized that even school hallways were dangerous places for students. She met students' needs by creating a safe community in room 203. Students were able to share their thoughts and concerns in a safe environment. She developed close relationships with her students by creating a trusting atmosphere in the classroom where students were not ridiculed. She got to know her students on a personal level by listening to them and through reading their diaries (with their permission). One student's life was threatened when she testified in court, identifying one of her own "people" as the shooter in a drive-by shooting. To keep her safe, Gruwell allowed the student to stay in the classroom after school until it was time to catch the bus to her aunt's house across town.



Using a Case Study to De...
<https://journalofleadershiped.org/>

 Class comments



EDUCATIONAL MANAGEMENT

Dr. Bijoy K Thomas





Application of Leadership behaviour in the classroom scenario



Bijoy K Thomas • Jun 29, 2021 (Edited Aug 9)



404 – Not found

<https://padlet.com/bijoy2/ynpd2>



Class comments



Add class comment...





Stream

Classwork

People

Grades

Discussion on the Topic Absenteeism



Discussion on the Topic Absenteeism



Bijoy K Thomas posted a new material: Any Questions ?



Posted Apr 22, 2020 (Edited Jun 17, 2021) ▶ 1 student

Dear Students,

We have finished our topic on Absenteeism purely based on research articles. I hope that, you have enjoyed reading some of the research based articles on this topic. I am so happy with your answers based on the questions that I had put up in the assignment section. I have seen that most of you took an effort to go through these articles and write your answer based on your understanding.

Through these topics and strategies, I wanted to inculcate a habit of reading research articles. This is the way we can broaden our thinking and be independent with our perspectives. Reading and understanding a research article won't be an easy work like referring a handout given by the teacher.

Along with research based articles, I had uploaded two concept maps on the topics of 'causes of absenteeism among students' and 'causes of absenteeism among teachers'. Kindly refer for getting more detailed information in a systematic manner.

This particular section is open for discussion. if you need any clarity about this topic , please put your comments/ queries in the comment box.

Thank you

Bijoy



4 class comments



Bijoy K Thomas Apr 23, 2020

yes.. you can add this as one of the reason.



Add class comment...





Stream

Classwork

People

Grades

Legal and ethical issues in the use of ICT



Legal and ethical issues in the use of ICT



Bijoy K Thomas posted a new material: Video - Copyright



Posted Apr 21, 2021 (Edited Apr 30, 2021)

Watch the video and write on your understanding on Copyright?

Copyright Basics



42 class comments



Akhilesh Rambahadur Maurya Maurya May 4, 2021

When we make something new with our own ideas or original ideas. We can register our content with concerned authorities and that is term as copyright. So when someone uses our material without our permission then it is termed as copyright violation. So when we use somebody's content, we have to take permission from that person and we should give proper credit to the author.



Add class comment...



Bijoy K Thomas posted a new material: Discussion on Prevention of Copyright violatio...



Posted Apr 21, 2021 (Edited Apr 30, 2021)

<https://app.wooclap.com/BGBAER/questionnaires/608bcf468d78646b9de96960>

Add class comment...



Bijoy K Thomas posted a new material: Leagal issue



CRITICAL UNDERSTANDING OF ICT

Dr.Bijoy K Thomas

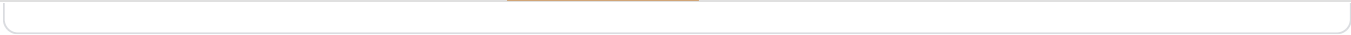


Stream

Classwork

People

Grades





Stream

Classwork

People

Grades

Assignment 2 Online Discussion Forum



Assignment 2 Online Discussion Forum



Bijoy K Thomas posted a new assignment: Upload Assignment ...Due Apr 30, 2021, 11:59 PM



Posted Apr 28, 2021

Online Discussion Forum

0

Turned in

49

Assigned



Add class comment...



Bijoy K Thomas posted a new material: Assignment Template 2



Posted Apr 10, 2021 (Edited Apr 15, 2021)

EPC Assignment 2 Templ...



Add class comment...



Bijoy K Thomas posted a new material: Write your Group Discussion Question here



Posted Apr 5, 2021

5 class comments



Saarang Charles Tuscano Tuscano Apr 7, 2021



EPC GROUP 4: What are your views on use of ICT in educational marketing?

CRITICAL UNDERSTANDING OF ICT

Dr.Bijoy K Thomas



Stream **Classwork** People Grades



Bijoy K Thomas posted a new material. Online discussion forum



Posted Apr 5, 2021

www.wooclap.com/YHKLGY



Add class comment...



Bijoy K Thomas posted a new material: Assignment 2



Posted Jan 12, 2020 (Edited Mar 12, 2021)

EPC Assignment 2 Templ...



1 class comment



CANDIDA ALLWYN LOBO Jan 12, 2020

Thanks sir!



Add class comment...





Stream

Classwork

People

Grades

Assignment 1 Learning Management System 1

Assignment 1 Learning Management System 1



Bijoy K Thomas posted a new assignment: Assignment 1 2020-...Due Apr 20, 2021, 11:59 PM

Posted Apr 20, 2021

Please upload the PDF document of Assignment 1

0

Turned in

49

Assigned



Add class comment...



Bijoy K Thomas posted a new material: Assignment 1 LMS Report Template

Posted Mar 31, 2021

Microsoft OneDrive



Add class comment...



Bijoy K Thomas posted a new material: LMS Content created format

Posted Mar 30, 2021

LMS Content Creation.d...



CRITICAL UNDERSTANDING OF ICT

Dr.Bijoy K Thomas



Stream **Classwork** People Grades



Bijoy K Thomas posted a new assignment: Assignment 1

Posted Nov 18, 2019 (Edited Mar 12, 2021)

Use this word template for writing the report on Learning Management System Assignment

0

Turned in

0

Assigned

W ENHANCING PROFESSI...



1 class comment



NEVIL YOGESH SHARMA Nov 19, 2019

thank YOu Sir!



Add class comment...





Stream

Classwork

People

Grades

Unit 4



Unit 4



Bijoy K Thomas posted a new material: N List E Book : Never work harder than your st...



Posted Apr 12

Jackson, R. R. (2009). Never work harder than your students & other principles of great teaching. Alexandria, VA: Association for Supervision and Curriculum Development.

Main Author: Jackson, Robyn Renee.

Format: Electronic eBook

Language: English

Published: Alexandria, VA : Association for Supervision and Curriculum Development, c2009.

Subjects: Effective teaching. Teacher effectiveness.

Electronic books.

Online Access: Click to View : <https://ebookcentral.proquest.com/lib/inflibnet-ebooks/detail.action?docID=410668>

Available through N List



Add class comment...



Bijoy K Thomas posted a new material: Scenario based Learning : Identify the Values ...



Posted Apr 11 (Edited Apr 12)

Padlet

Identify the Values emb...



Add class comment...



Bijoy K Thomas posted a new material: Online Tool Wordwall Activity: Features of Hid...



Posted Apr 11 (Edited Apr 12)

KNOWLEDGE AND CURRICULUM

Dr.Bijoy K Thomas



- Stream
- Classwork**
- People
- Grades

Bijoy K Thomas posted a new material: Group Activity Find out the hidden curricular ...

Posted Apr 11 (Edited Apr 12)

Findout the hidden curri...

Bijoy K Thomas posted a new question: What are the different role of a teacher in hid...

Posted Apr 11 (Edited Apr 12)

0 Turned in	52 Assigned
-----------------------	-----------------------

Bijoy K Thomas posted a new material: Differences between Hidden and Enacted

Posted Apr 11 (Edited Apr 12)

Differences between Hi...

Bijoy K Thomas posted a new material: References Website resources : Hidden Curric...

Posted Apr 11 (Edited Apr 12)



E textbook

KNOWLEDGE AND CURRICULUM


Dr.Bijoy K Thomas







- Stream
- Classwork**
- People
- Grades

 **Bijoy K Thomas posted a new material: Questionnaire** 



Posted Apr 11



 **Teaching Style and Lead...**


 **Bijoy K Thomas posted a new material: Activity 2: How do you train your students to ...** 



Posted Mar 6



 

 **Bijoy K Thomas posted a new material: Handouts for Students : Concept of Curriculu...** 


Posted Apr 5



 **CURRICULUM first seme...**

 **Bijoy K Thomas posted a new material: Wordwall Activity Summary Worksheet** 

Posted Apr 5

 **subject-vs-learner-quiz....**

KNOWLEDGE AND CURRICULUM

Dr.Bijoy K Thomas



Stream **Classwork** People Grades



Add class comment...



Bijoy K Thomas posted a new material: Summary of Padlet Activity :Date 05.04.2022



Posted Apr 5

Advantages and Disadvantages of Subject and Learner



Advantages and Disadva...



Add class comment...



Bijoy K Thomas posted a new material: Padlet Activity : Write down the Advantages a...



Posted Apr 4 (Edited Apr 5)

404 – Not found



Add class comment...



Bijoy K Thomas posted a new material: Wordwall Classroom Activity : Learner centred...



Posted Apr 4 (Edited Apr 5)

Subject Vs. Learner - Tea...



Add class comment...



KNOWLEDGE AND CURRICULUM

Dr.Bijoy K Thomas



- Stream
- Classwork**
- People
- Grades



Add class comment...



Bijoy K Thomas posted a new material: Activity 3: Wordwall - Differences between Tr... ⋮

Posted Mar 6 (Edited Mar 31)

Differenece between Tra...



Add class comment...



Bijoy K Thomas posted a new material: Classroom Activity : 23.03.2022 / Online and O... ⋮

Posted Mar 23 (Edited Mar 23)

Use padlet to write the factors affecting online and offline classroom

404 – Not found



Add class comment...



Bijoy K Thomas posted a new material: Introductory Padlet Activity : What are the diff... ⋮

Posted Mar 6

<https://padlet.com/bijoy2/np2sl46a9yxv4y3j>

404 – Not found



Add class comment...



KNOWLEDGE AND CURRICULUM

Dr.Bijoy K Thomas



- Stream
- Classwork**
- People
- Grades



Add class comment...



Bijoy K Thomas posted a new material: Write the Group Discussion summary



Posted Mar 31, 2021 (Edited Mar 6) ▶ 1 student

Subject Centered Vs Learner Centered
Total group 4



Add class comment...



Bijoy K Thomas posted a new material: Open Educational Material : Determinants of ...



Posted Dec 14, 2019 (Edited Apr 5)



Determinants of Curricu...



1 class comment



DHANYA SHANMUGHAN KODATHOOR Dec 15, 2019

Thank u Sir.



Add class comment...



Bijoy K Thomas posted a new material: Journal Reference on Determinants of Curricu...



Posted Dec 14, 2019 (Edited Apr 5)



Determinants of Curricu...



KNOWLEDGE AND CURRICULUM

Dr.Bijoy K Thomas



Stream **Classwork** People Grades

 Bijoy K Thomas posted a new material: **Hidden Curriculum**

Posted Dec 14, 2019 (Edited Mar 6) ▶ 1 student

Event IFHSQO - Wooclap



Add class comment...



Bijoy K Thomas posted a new material: **Curriculum**



Posted Dec 14, 2019 (Edited Mar 6) ▶ 1 student

 **Teacher, Child and Curri...**



Add class comment...





Stream

Classwork

People

Grades

Question Bank



Question Bank



Bijoy K Thomas posted a new material: CC 2 Students' Question Bank



Posted May 12

CC2 MCQ unit 5 and 6 (3...

CC2 MCQ .docx

CC2 MCQ- Unit 1 & 2



Add class comment...



Bijoy K Thomas posted a new material: CC 2 Question Bank



Posted May 12

old CC 2.docx

Final Knowledge and Cu...



Add class comment...



Bijoy K Thomas posted a new material: Unit 4



Posted Dec 26, 2019 (Edited Mar 8, 2021) ▶ 1 student

Essay Type Questions

1. Explain the meaning and concept of Curriculum.
2. What is meant by Curriculum? Explain the relationship between Curriculum, Syllabus and Textbook.
3. Explain the types of curriculum.
4. Elaborate Philosophical determinants of curriculum.
5. Explain psychological determinants of curriculum.
6. Explain Sociological determinants of curriculum.
7. Explain Political determinants of curriculum.
8. " The concept of curriculum is as dynamic as the changes that occur in society." Justify the statement with reference to meaning and concept of curriculum.



KNOWLEDGE AND CURRICULUM

Dr.Bijoy K Thomas



B

Stream

Classwork

People

Grades

13. " The teaching methods should conform to philosophical / psychological /political/ and sociological determinants (or combination of any two) for a successful education." Justify with reference to Philosophical/ Psychological /Sociological/ Political (or combination of any two) determinants of curriculum.
14. " Teachers need to understand the basic psychology of the whole group of students in a class and also individual students." Justify with reference to Psychological determinants of curriculum.
15. " Understanding of students on social perspectives is essential in our society." Justify with reference to Sociological determinants of curriculum.
16. " For successful, quality education, a teacher should handle all the methods that help students have a proper education to lead a prosperous life." Justify with reference to meaning and concept of curriculum.
17. "Students are the priority for teaching professionals, and hence, it is the teachers' responsibility to fulfill the dreams of their students." Justify with reference to characteristics of student centered curriculum.
18. What is meant by Hidden curriculum? Explain the characteristics of hidden curriculum.
19. Explain the difference between Enacted and Hidden curriculum.



Add class comment...



Bijoy K Thomas posted a new material: Question Bank : Unit 5



Posted Dec 26, 2019 (Edited May 12)

1. Explain any ten Principles of Curriculum development.
2. Elaborate the concept of curriculum development.
3. " Curriculum development is focused on the improvement and innovation of education." Justify with reference to Process of curriculum development.
4. " Curriculum development often starts with an analysis of the existing setting and the formulation of aims and objectives for the proposed change or innovation". Justify with reference to criteria of formulating aims and objectives.
5. Elaborate the need for formulating aims and objectives of curriculum development.
6. " An important challenge in the development of curriculum frameworks is to meet with the great diversity of societal demands on education." Justify with reference to formulate aims and objectives of curriculum.
7. Explain the criteria for selecting knowledge and representing knowledge in the form of different subjects.
8. Explain the principles of Selection and organisation of learning situations in curriculum.



Add class comment...





Stream

Classwork

People

Grades

EduOER : Open Resources based on Pedagogy of Teaching Science

EduOER : Open Resources based on Pedagogy of...



Bijoy K Thomas posted a new material: Developing Open Educational Resources



Posted Sep 27

Please develop the OER based on attached template

SXIE_Mumbai_Science ...



Add class comment...



Bijoy K Thomas posted a new material: Join EduOER



Posted Jul 7

EduOER



Add class comment...



Unit 4.a & b: Methods of Teaching

Unit 4.a & b: Methods of Teaching



Bijoy K Thomas posted a new question: Project method topics



Posted Aug 22 (Edited Sep 19)

0

Turned in

8

Assigned



Add class comment...



Bijoy K Thomas posted a new material: Methods of teaching



Posted Aug 30, 2021 (Edited Sep 19)



Methods of Teaching.pdf



Add class comment...



Bijoy K Thomas posted a new material: Problem solving



Posted Aug 24, 2021 (Edited Sep 19)

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



Stream

Classwork

People

Grades



Bijoy K Thomas posted a new material: Classroom Task : Lecture cum Demonstration



Posted Jul 8, 2021 (Edited Jul 2)



Lecture cum Demonstra...



2 class comments



FATIMA SAYED Jul 10, 2021

Lesson: Plant-structure and function Class : 7th

Demonstration that could be done by the teacher:

- 1) Explanation of the parts of the stem could be demonstration by actually getting a real stem and showing the students the various parts like nodes, internodes, buds, etc.
- 2) Similarly the structure of the leaf can be explained by getting an actual leaf and marking various parts like leaf apex, leaf blade, leaf margin, veins, etc.
- 3) The parts of a flower can be explained by showing the students a hibiscus flower, the teacher can dissect the flower in front of the students and show them each of the parts like anther, style, petals, calyx, filament, etc. This will help children retain the concept better.
- 4) To make the students understand the difference between monocots and dicots, the teacher the teacher can get seeds like groundnut, jowar, wheat, pea, etc soak them for some time and then press each seed, the ones which gets divided into two parts are called as dicotyledonous seeds while the one which do not get divided into two parts can be called as monocotyledonous seeds.



Add class comment...



Bijoy K Thomas posted a new material: Classroom Task : Steps of Lecture Cum Demon...



Posted Jul 5, 2021 (Edited Jul 2)

<https://padlet.com/bijoy2/ed6a1qb8whx65dqt>

404 – Not found



Add class comment...



Bijoy K Thomas posted a new material: Classroom Task : Introductory Activity for Lec...



Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B



Stream

Classwork

People

Grades



Add class comment...



Bijoy K Thomas posted a new material: Classroom Task : Lecture cum Demonstration ...



Posted Mar 30, 2020 (Edited Sep 21)

Refer the following example for writing about Lecture cum Demonstration

Topic Name : pH Value of Acid and Base

1. Planning

Objectives

About the Concept of Acid & Base , pH paper and its application in Science and daily life

Activities involved

Examples and Illustration of Acid and Base : fruits its taste

pH meter : Colour coding and its representation

Questions about previous knowledge with reference to taste

Planning about Apparatus and reagents : NaCl and Sulphuric Acid (H₂SO₄)

2. Introduction of the Lesson

Questions on previous knowledge

Provide some activity : Taste lemon and describe the taste

Ask developmental questions based on this activity

State aim of the lesson

3. Presentation

Provide in depth knowledge about Acid, Base

Concept of pH value and its description

Colour coding - Litmus paper changes in the colour

Provide examples of Acid (H₂SO₄) and Base (NaCl)

Application of Acid and Base in day today life

In Food industry, Beverages etc.

Preparation of Food and other products and importance of pH meter and value

Application in the Environmental Science :Quality of water and other natural resources

Application in Agricultural industry : Preparation of fertilizers

Thus teacher emphasized the importance of pH value of substances.

4. Performance of Experiment

Write the Aims of the experiment

Introduce the materials required for this experiment (pH Meter, litmus paper, Colour concept, Reagents, test tubes etc)

Provide instructions to the students : Observation, Note taking, Precautions (for example, don't touch Sulphuric acid),

Chemical changes, Colour coding changes etc

Procedure (Explain the procedure)

Questions asked for each stages (Mention some examples)

Teacher should careful about the visibility of the experiment

Ask help in certain cases from the students

Black board work : For example : Colour changes and its representation

Observation

5. Black board

Write all details

Do not write in paragraph

Necessary diagrams

Labeling the diagram

6. Supervision

Supervise the students inference

Ask students to give the reason

Write the observation

Asking application level question to help the students to understand the concept

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B



Stream

Classwork

People

Grades



Bijoy K Thomas posted a new material: Classroom Task : Methods of Teaching - Lectu...



Posted Mar 27, 2020 (Edited Jul 3, 2021)

I have not added any material regarding this topic.

According to your knowledge, Can you write 5 features of Lecture method and 5 features of demonstration method? You can write it by using the comment box appears below this topic. Its compulsory activity



10 class comments



JANHAVI RUSHIKESH PUJARI Mar 28, 2020

Lecture method

Lecture method is based on clarification and explanation of major ideas by the teacher to the students.

Features:

1. Teacher centered.
2. Traditional chalk and talk method.
3. Teacher is active and student is passive.
4. It is used to motivate, clarify, expand and review the information.
5. Teacher can ask questions to keep the students attentive.
6. It is the simplest method for teachers and does not require any arrangements.
7. Useful when number of students is more. Saves time and money.

Demonstration method

The word demonstration means a visual presentation showing how something works, a description and explanation by experiment.

Features:

1. Student centered.
2. Easy to understand
3. Active participation of students. More sensory organs involved.
4. It should be planned and rehearsed by teacher beforehand.
5. Follows maxims concrete to abstract.
6. Focuses on students' power of observation and reasoning.



Add class comment...



Bijoy K Thomas posted a new material: Lecture cum Demonstration (Follow up)



Posted Mar 28, 2020 (Edited Sep 21)

Lecture cum Demonstration Method involves both Lecture and Demonstration method. As you know, both the methods have its own drawback and merits. Lecture cum Demonstration method uses the advantages of lecture as well as demonstration

It proceed from Lecture to Demonstration

In this method teacher provides in depth knowledge about a science concept and then demonstrate the same concept.

Read the handouts and extra reference of Lecture cum Demonstration (Extra reference refer 2.6- Please do not rely

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B



Stream


Classwork

People

Grades

Read the material and select a SSC science topic and prepare a plan of Lecture cum Demonstration based on steps. For examination purpose , it is very important. Please check question section. Due date : 30th March 2020 till midnight.

 sci LCD Method_organiz...

 method refernces.pdf



Add class comment...



Bijoy K Thomas posted a new question: Illustrate Lecture cum ... Due Apr 1, 2020, 11:59 PM



Posted Mar 28, 2020 (Edited Sep 21)

Please illustrate with example taken from SSC Science textbook.

0

Turned in

8

Assigned



3 class comments



Bijoy K Thomas Mar 30, 2020

Okay I 'll forward some instruction



Add class comment...



Bijoy K Thomas posted a new material: Inducto-Deductive Approach



Posted Apr 18, 2020 (Edited Sep 19)

Please read this reference material. we will meet half an hour for just explaining or clarifying the doubt with reference to this topic. If you have any doubt, please put it in the comment box before 10.15 A.M.

Time for Video meeting : 10.30 AM

Via Google Classroom Meet

 Inducto-Deductive.pdf



2 class comments



Bijoy K Thomas Apr 20, 2020

Not necessary to take from SSC text book it should be from school based science topic

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



Stream

Classwork

People

Grades



Bijoy K Thomas posted a new question: "Problem Solving Approach in teaching Scien..."



Posted Apr 17, 2020 (Edited Sep 19)

Answer points

- a. Introduction
- b. Justification with illustration (Stages and role of teacher in each stage)
- c. Conclusion : Advantages of Problem solving approach

0

Turned in

8

Assigned



Add class comment...



Bijoy K Thomas posted a new material: Problem Solving Approach (Follow-up referen...



Posted Apr 17, 2020 (Edited Sep 19)

Please read the theory part of problem solving approach in Science



Problem solving Approa...



Add class comment...



Bijoy K Thomas posted a new material: Problem Solving Method (Follow up of Video c...



Posted Apr 17, 2020 (Edited Sep 19)

Read the illustration of problem solving approach. (Another example). I will send some some more references to understand problem solving approach.

At the end of today's class, type the answer of the question and submit. (For question refer assignment section)



Illustration of problem S...



Add class comment...



Bijoy K Thomas posted a new material: E tutorial on Problem Solving Method



Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B



Stream

Classwork

People

Grades



Add class comment...



Bijoy K Thomas posted a new material: E Tutorial : Project Method (Follow up)



Posted Apr 6, 2020 (Edited Sep 19)

Uploading the handout of Project method. Kindly go through it. If you have any doubt, please type your doubt in the comment box.



Add class comment...



Bijoy K Thomas posted a new question: E Tutorial : Video Confer... Due Apr 4, 2020, 2:30 PM



Posted Apr 4, 2020 (Edited Jul 2)

Meeting ID : 606-220-150
Password :061488

0	0
Turned in	Assigned



Add class comment...



Bijoy K Thomas posted a new material: Method of teaching: Read the Scenario and an...



Posted Mar 31, 2020 (Edited Sep 19)

In a class the students and Mr. Santosh, their teacher, enjoyed developing and using variety of colourful teaching learning materials (TLMs). After some months they felt total disorder in storing and selecting TLMs which also slowed down their activities of preparing TLMs. Then they decided to do something and planned to install a TLM corner in the class. For this Santosh took the students to a school where TLMs were prepared and kept in TLM corners in each class. The students interacted with the students of the visited school and observed the processes of preparation, collection and the use of TLM. They were happy by this interaction and felt the need of a TLM corner in their school. After coming back, Mr.Santosh sat with the students and discussed how to go about to create a TLM corner in the classroom. During the discussion, the following questions were raised:

- Which place is suitable in the classroom for creating the TLM corner?
- What type of TLMs can be prepared for different subjects?
- What type of TLMs can be collected?
- What are the materials needed for preparation?

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



Stream

Classwork

People

Grades

in a corner of the room which could easily be accessed. At the end Santosh and the students sat together to evaluate their work on the basis of the following questions:

- Are the TLMs appropriate for teaching different topics of different subjects?
- Are they usable and durable?
- Can one TLM be used for teaching different subjects, and for teaching different concepts?
- Can these be handled by the students easily?

Then the students prepared a report on the project, taking into account how they planned, the discussion held, the duties assigned and the evaluation of the project. They also wrote the use of each TLM for teaching different topics for future reference.

1. What is the problem in this scenario?
2. How does this problem emerge?
3. Who decided to solve this problem?
4. What are steps that they have followed to solve this problem?
5. What are the major steps followed for solving this problem effectively?

(Write the answer in the comment box)

7 class comments



JOSLIN JOKIM CARDOZA Apr 4, 2020

1. Basically the problem was managing the materials known as TLM (Teaching Learning Materials). There was no proper space given to TLM. Maybe there was space for other things like books and TLM was kept along with those things which initially nobody felt was problematic, however when TLM started piling up it became difficult to manage them.
2. The problem emerged overtime when TLM started to increase in number and there was no dedicated place for it.
3. Both the teacher and the students faced the problem and therefore both together decided to solve the problem.
4. First they recognised the problem and understood it. Then they took a decision to solve the problem. The teacher then took the initiative to give an example to the students as to how the problem was solved by others. The students had an interaction with those experienced with the problem and successfully had found solution to it. Then they had a discussion about the conclusions they had made. Then they developed a proper plan to solve the problem. They took action on the plan. Then they evaluated their work and solved the problem. They also prepared a report of the whole event.
5.
 - Identifying the problem
 - Taking the decision of solving it
 - Taking an initiative by the teacher
 - Observing
 - Discussion
 - Planning
 - Executing
 - Analysing/Evaluating
 - Solution of the problem done
 - Reporting the event



Add class comment...



Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B



Stream

Classwork

People

Grades

Posted Apr 2, 2020 (Edited Jul 2)

Dear students,

We have completed the first section of e tutorial on the topic Lecture cum Demonstration.

If you have any doubt with reference to the specific topic, Pls share it in the comment box. and also requesting all of you to share your experience. You can give some suggestions if any.

Thank you

 4 class comments

 **SAHEEL SIMON DMELLO** Apr 3, 2020

Initially when this topic was introduced, I thought the activity method which we followed in our lessons was lecture cum demonstration method. But in this video lecture I got a clear picture of what is lecture cum demonstration method and the difference between activity method and lecture cum demonstration method. Also this is a nice way to interact virtually and continuing to keep going.



Add class comment...



Bijoy K Thomas posted a new question: E tutorial on Lecture cu... Due Apr 2, 2020, 2:30 PM



Posted Apr 2, 2020 (Edited Jul 2)

bijoy ebijoy.in is inviting you to a scheduled Zoom meeting.

Topic: E tutorial on Lecture cum Demonstration

Time: Apr 2, 2020 14:30 India

Join Zoom Meeting

<https://us04web.zoom.us/j/9467919846>

Meeting ID: 946 791 9846

0

Turned in

0

Assigned



Add class comment...





Stream

Classwork

People

Grades

Unit 5.a. Textbook : Team Teaching

Unit 5.a. Textbook : Team Teaching



Bijoy K Thomas posted a new material: Good textbook

Posted Aug 30, 2021 (Edited Jul 7)



ChoosingTrade Books.pdf



Add class comment...



Bijoy K Thomas posted a new material: Criteria of a Good Textbook (Follow up of Tea...

Posted Apr 23, 2020 (Edited Jun 18, 2021)

Please refer the handouts. Explain with suitable examples from Science Textbook



CRITERIA OF A GOOD s...



Add class comment...



Bijoy K Thomas posted a new material: Unit 5.a. Textbook: Science Text book: Charact...

Posted Apr 21, 2020 (Edited Jun 18, 2021)

Dear students, we are planning to conduct a team teaching class on the topic "Characteristics of Good textbook". As a preparatory step, please fill the google form individually. Please use your sxie mail user Id and password for opening this google form.

Along with us, the history students are also participating in the discussion. Definitely it will be a good experience for all of us.



Details of the Meeting:

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



Stream

Classwork

People

Grades

the meeting.

Do not forget to fill the google form

Thank you
Ms. Kalpana and Dr.Bijoy

 [Google Forms: Sign-in](#)



Add class comment...





Stream

Classwork

People

Grades

Innovative Practices



Innovative Practices



Bijoy K Thomas posted a new material: Topic: Science Innovative Pedagogy: Open Ed...



Posted Sep 7, 2021

Join Zoom Meeting

<https://us06web.zoom.us/j/84917634727?pwd=S1ZZc0QvTndYNHluanBTWkNQY3E1QT09>

Meeting ID: 849 1763 4727

Passcode: oer

One tap mobile

+19292056099,,84917634727#,,,,*866730# US (New York)

+12532158782,,84917634727#,,,,*866730# US (Tacoma)

Dial by your location

+1 929 205 6099 US (New York)

+1 253 215 8782 US (Tacoma)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

Meeting ID: 849 1763 4727

Passcode: 866730

Find your local number: <https://us06web.zoom.us/u/keolGrMed0>

Join by Skype for Business

<https://us06web.zoom.us/skype/84917634727>



Add class comment...



Bijoy K Thomas posted a new material: Topic: Science Innovative Pedagogy: Open Ed...



Posted Sep 6, 2021

Join Zoom Meeting

<https://us06web.zoom.us/j/83477313123?pwd=ZEN5N1poQIBZcW12QnYxM1ZiNEtHUT09>



Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B

Stream

Classwork

People

Grades

+1 346 248 7799 US (Houston)
 +1 669 900 6833 US (San Jose)
 +1 929 205 6099 US (New York)
 +1 253 215 8782 US (Tacoma)
 +1 301 715 8592 US (Washington DC)
 +1 312 626 6799 US (Chicago)

Meeting ID: 834 7731 3123

Passcode: 748461

Find your local number: <https://us06web.zoom.us/j/83477313123>

Join by Skype for Business

<https://us06web.zoom.us/j/83477313123>

Add class comment...



Bijoy K Thomas posted a new material: Science Innovative Pedagogy: Open Educatio...



Posted Sep 7, 2021

Semester II : Science Pedagogy**Nature of the Project** : Collaborative Project

Date : September 6th 2021 onwards

Aim : To develop Open Educational Content based on secondary school science topics**E Content developers**

Dr.Bijoy K Thomas

Group

1: Cyrus, Bilquis, Remy

Group : Health and Diseases

2: Fatim, Rachel, Akhilesh : Topic 2: Human body and organ system

3: Patrisia, Ronica Rhea, Prerna : Topic: Digestive system

Schedule**Day 1 : - 3-4 hours**

Input on OER and Licences

General Guidelines regarding the development of OER

Topic selection and Content Analysis

Day 2: -4-5 hours

Presentation of OER development format

Collection of Open Educational Resources based on the topic

Analyzing the validity of the Open Educational Resources

Lesson plan development

**Day 3: - 4-5 Hours**

OER Curation and developing the OER content

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



- Stream
- Classwork**
- People
- Grades



Add class comment...



Bijoy K Thomas posted a new material: OER Development Template



Posted Sep 7, 2021



Innovative Pedagogy E ...



Add class comment...



Bijoy K Thomas posted a new material: Group members name and Topic for OER deve...



Posted Sep 6, 2021



4 class comments



Cyrus William Pereira Pereira Sep 6, 2021


Group 1: Health and Diseases standard 8



Add class comment...



Stream **Classwork** People Grades

Students Seminar 2020-21 

Students Seminar 2020-21



Bijoy K Thomas posted a new assignment: Upload Presentation and Rep... Due Aug 3, 2021 

Posted Aug 3, 2021

0

Turned in

0

Assigned



Add class comment...



Bijoy K Thomas posted a new material: Global Perspectives 

Posted Jul 3, 2021 (Edited Jul 7)

Name of the Students :

Supporting materials are uploaded



GLOBAL PERSPECTIVES....



Add class comment...



Bijoy K Thomas posted a new material: Aims and Objectives 

Posted Jul 3, 2021 (Edited Jul 7)

Students : Ms. Patrisia Lobo & Ms. Remy Jayesh Koli

Supporting materials are uploaded



Aims and Objectives of t...



NCF 2005 Page No.46.pdf



Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



Stream

Classwork

People

Grades





Stream

Classwork

People

Grades

Lesson Plan Demonstration



Lesson Plan Demonstration



Bijoy K Thomas posted a new material: Bijoy_Demonstration Lesson



Posted Jul 13

Dear Students,
Please refer to the lesson plan for your perusal.

Thank you



Add class comment...



Bijoy K Thomas posted a new material: Patricia Feedback



Posted Jun 25, 2021

1 class comment



Patrisia Lobo Lobo Jun 25, 2021

Thank you for your feedback.



Add class comment...



Bijoy K Thomas posted a new material: Lesson feedback Akhilesh



Posted Jun 25, 2021



Add class comment...



Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



Stream **Classwork** People Grades

Turned in

Assigned



Add class comment...



Bijoy K Thomas posted a new assignment: Outcome of E Resource wor... Due Jun 25, 2021



Posted Jun 24, 2021 (Edited Jul 7)

Upload a short presentation based on today's session

0

Turned in

0

Assigned



Add class comment...



Bijoy K Thomas posted a new material: Science Demo



Posted Jun 23, 2021 (Edited Jul 7)



Add class comment...



Bijoy K Thomas posted a new material: Lesson Plan demonstration



Posted Jun 22, 2021 (Edited Jul 7)



Add class comment...





Stream

Classwork

People

Grades

Unit 2



Unit 2



Bijoy K Thomas posted a new material: Web resources : Meaning of Science



Posted Aug 8

[Chapter 1: The Nature of...](#)

Add class comment...



Bijoy K Thomas posted a new material: Read the PDF link and reflect on the following ...



Posted Jul 7 (Edited Jul 7)

1. What is Science?
2. What are the characteristics of Science?
3. What is Non- Science?

Write your Answer in Google Doc

[Link](#)[Link](#)[Meaning of Science Refl...](#)

Add class comment...



Bijoy K Thomas posted a new material: Meaning and Nature of Science



Posted Jun 30, 2021 (Edited Sep 19)

Additional detailed references are available in the www.eduoer.in

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



- Stream
- Classwork**
- People
- Grades

Posted Aug 3, 2020 (Edited Aug 10)

Particular Unit explained about

1. Interpretation of the subject 'Science'
2. Origin of Science
3. Meaning of Science
4. Features of Scientific approach



Add class comment...



Bijoy K Thomas posted a new question: 'Science is a subject of Process and Product'



Posted Mar 19, 2020 (Edited Aug 10)

Five points for Process and Five points for Product

0

Turned in

8

Assigned



Add class comment...



Bijoy K Thomas posted a new question: Explain the Meaning of Science



Posted Mar 19, 2020 (Edited Aug 10)

Write any 10 points

it includes : science is process and product / verb as well as noun

0

Turned in

8

Assigned



Add class comment...



Bijoy K Thomas posted a new material: Meaning of Science and Values of Science



Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B

Stream

Classwork

People

Grades

Science Meaning and Va...



Add class comment...



Bijoy K Thomas posted a new material: Values of Teaching Science



Posted Jul 2, 2021 (Edited Aug 11)

Values of Science.pdf



Add class comment...



Bijoy K Thomas posted a new material: Aims and Objectives of Teaching Science



Posted Apr 19, 2020 (Edited Aug 11)

Refer the handouts of Aims and Objectives of Teaching Science (NCF, 2005)
For more details, refer NCF guidelines (attached) page no. 45-49

Aims and Objectives of t...

NCF 2005 Page No.46.pdf



Add class comment...



Bijoy K Thomas posted a new material: Science Process skills



Posted Apr 22, 2020 (Edited Aug 27)


Unit 2.a.Science Process...

Unit 2.a. Science Proces...




Add class comment...



Unit 3 

Unit 3



Bijoy K Thomas posted a new material: Maxims of Teaching 

Posted Aug 27



Maxims of Teaching - Pa...



Maxims of Teaching Part...



Maxims of Teaching Part...



Add class comment... 



Bijoy K Thomas posted a new material: Unit 3.a. Maxims of Teaching 

Posted Apr 22, 2020 (Edited Aug 10)

we have discussed this topic in the class. Please refer the handout



maxims.pdf



Add class comment... 



Bijoy K Thomas posted a new material: Classroom Task : Maxims of Teaching 

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B



Stream

Classwork

People

Grades

MAXIMS OF TEACHING

1. Teaching proceeds from known to unknown
Metals to alloys, Role of heart to its structure

2. Teaching proceeds from simple to complex
Heat to effects of heat, Various actions to force

3. Teaching proceeds from concrete to abstract
Formation of an image on screen to lenses, Sound to wave concept of sound

4. Teaching proceeds from whole to part
Cell to cell organelles, human body to various parts of the human body

5. Teaching proceeds from empirical to rational
Heat to thermometer, Electricity to circuits



Add class comment...

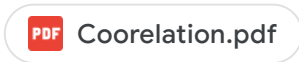


Bijoy K Thomas posted a new material: Unit 3.b. Co-relation of Science in the Curricul...



Posted Apr 19, 2020 (Edited Aug 10)

For this topic, like maxims of teaching science, you are expected to write the answer with suitable illustrations. In this reference material, I have given some example under each correlation.



3 class comments



Bijoy K Thomas Apr 20, 2020

I hope you understand the meaning of Incidental Correlation. When we are correlating our topic with other subject incidentally, we have to emphasize the connection of our topic with other subject and explain the context behind this correlation.



Add class comment...



Bijoy K Thomas posted a new material: Correlation



Posted Jun 30, 2021 (Edited Aug 10)



Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas




Stream

Classwork

People

Grades

Bijoy K Thomas posted a new material: Classroom Task : Write down two examples ea... 

Posted Jun 30, 2021 (Edited Aug 10)



11 class comments

**Patrisia Lobo Lobo** Jun 30, 2021

Std 7th chp 20 in the world of stars science - correlation with geography for previous knowledge of what is star, galaxy, milky way, etc.

Std 7th chp 19 magnetic field science – correlate earth's north south pole with magnets poles geography

Std 7th chp 18th sound science – correlate with physics concept of decibel, frequency, oscillatory motion, etc.

Std 7th chp 17th effect of light science - correlate with physics concept of light beam, or in geography that largest source of light being sun and concept of eclipse.

Std 7th chp 15th science – materials we use – correlate with history – civilization and houses


Std 7th chp 14th science – elements, compounds and mixtures – correlate with chemistry – extraction of oils from plants- distillation, periodic table's elements , biology concept of evaporation , physics concept of atoms and molecules

Std 10th chp 1st science part 2 – heredity and evolution – correlate with history – the era of dinosaurs, archeology

STD 10TH chp 2 life process in living organisms- correlate various chemical compounds with chemistry chemical bonds.. English – poem on life



Add class comment...

Bijoy K Thomas posted a new material: Curriculum Approach 

Posted Mar 19, 2020 (Edited Aug 11)

Concentric and Topical Approach

Possible Questions

1. Explain the the difference between Concentric and Topical approach of curriculum approach in Science education
2. Illustrate concentric and topical approach in Science curriculum
3. Explain with suitable example the concentric and topical approach



Topical and Concetric.pdf

Sign in - Google Accounts



Sign in - Google Accounts



Add class comment...

**Pedagogy of School Subject : Science**

Sem II: Dr.Bijoy Thomas



B



Stream


Classwork

People

Grades

Group Activity : Zoom Breakout Room

 2 class comments

 **Prerna Harish Jain Jain** Jul 2, 2021

The knowledge about certain topic can be delivered to the child in depth.

Std 6- universe std 7- stars std 8- cycle of stars

4.) It allows students to retain their knowledge as topics are connected and prior knowledge is revised.

Std 6- structure of plants

Std 7- functions of each part of plant

5.) It allows weak students to participate in next class as they have prior knowledge about the topic and they gain enough confidence to participate.

Students know about living organisms and hence, next year, they can contribute their points on characteristics of living organism

6.) It gives them time and space to experiment with the knowledge that they have learnt, thereby developing scientific attitude in them.

They can practically carry out process of evaporation

7.) It provides teacher with the time to judge the understanding capacity of the child and accordingly, increasing or lowering the pace and complexity of the topic





Add class comment...


Bijoy K Thomas posted a new material: Classroom Task : Demerits of Concentric Appr...


Posted Jul 2, 2021 (Edited Sep 19)

Group Activity : Zoom Breakout Room

 1 class comment

 **Remy Jayesh Koli Koli** Jul 2, 2021

The demerits of Concentric Approach are:

1) The Teacher should be capable to decide the boundaries of the topic to be covered. For example, the amount of subject matter that should be taught at each level.

2) Students might fail to remember the topic that is taught previously and it may prove to be time consuming for the teacher to help the student recollect. For example, it would be preferable for the teacher to tell the students about the topic rather than wasting time on asking them to recollect(Difficult topics).

3) The topics in a subject should be well organised. The should be developed and spread appropriately in different standards. For example, a topic that is covered in 5th standard is developed in 9th standard, the students may not remember or be able to connect to the topic.

Pedagogy of School Subject : Science

Sem II: Dr.Bijoy Thomas



B



Stream

Classwork

People

Grades

5)The topics chosen and coverage at different standards also play an important role. For example, certain topics are taken at higher level and only basics are taught which topics may actually require in depth knowledge.



Add class comment...



Bijoy K Thomas posted a new material: Unit 3.C. i. Infusing Global Perspective in Scie...



Posted Apr 22, 2020 (Edited Sep 19)

Dear Students, please go through the concept, need and significance of global perspectives. Today itself you go through it. If you need any clarification, we will meet today after at 2.30 pm. Please type your comment in the box. Sincerely,



GLOBAL PERSPECTIVES....



Add class comment...



What makes a person a liberal?

BIJOY K THOMAS APR 27, 2022 02:07AM UTC

When person get the freedom to live their life according to them in the boundaries of their rights.

When we have the freedom to express ourselves in a proper way

Feeling of security

No restrictions

Open mind

Freedom to express our percptions

Feeling of being acknowledged

When a person has the freedom to practice and express their belief and thoughts without any fear

When they are not bound by any law that restricts their movements

By getting all basic Human rights

Sense of responsibility

No restrictions imposed in terms of religious beliefs

Freedom of speech

Being broad-minded

Taking ones own decisions regarding their life

Right to express

The sense of security with

To go to any part of my country

Freedom to express

Openness

Thoughts.

Fundamental rights

Living a life with complete dignity - socially, economically and politically

Being accepted in society

People are able to follow their own religious beliefs

When people respect each other religion.

When they have the right to express their thoughts and emotions.

The feeling of being secure

No forced rules

No restriction

Good education

Tolerant

What makes a person a liberal?

BIJOY K THOMAS APR 27, 2022 02:07AM UTC

When person get the freedom to live their life according to them in the boundaries of their rights.

When we have the freedom to express ourselves in a proper way

Feeling of security

No restrictions

Open mind

Freedom to express our percptions

Feeling of being acknowledged

When a person has the freedom to practice and express their belief and thoughts without any fear

When they are not bound by any law that restricts their movements

By getting all basic Human rights

Sense of responsibility

No restrictions imposed in terms of religious beliefs

Freedom of speech

Being broad-minded

Taking ones own decisions regarding their life

Right to express

The sense of security with

To go to any part of my country

Freedom to express

Openness

Thoughts.

Fundamental rights

Living a life with complete dignity - socially, economically and politically

Being accepted in society

People are able to follow their own religious beliefs

When people respect each other religion.

When they have the right to express their thoughts and emotions.

The feeling of being secure

No forced rules

No restriction

Good education

Tolerant

Characteristics of Lecture Method and Demonstration Method

BIJOY K THOMAS JUL 03, 2021 05:01AM UTC

Lecture Method

To deliver information through speech

alot of theory is included

Theory based

Concepts explanation verbally

Theory is explained

Concept is taught with help of words.

May include more of abstract thinking

suitable for languages but not for science

Giving knowledge with examples

Demonstration Method

hands on experience

Practical in nature

Theory is proven along with explanation

develops curoosity

Teaching by conducting experiments

To deliver information through action

Experimentation

Develops scientific attitude

concept is explained with the help of activity

Validation of concept

Can comprise of hands-on concrete experience

Practical work

Demerits of Lecture Methods

Might not clear the concept only based on lecture

some concepts cannot be explained by lecture method

science concepts are not to be imagined

Gets too monotonous.

Students who don't understand concepts end up day dreaming

it is difficult to comprehend concept.

Students may not develop that good understanding without observation

Students are passive

Demerits of Demonstration Methods

not all equipment's can be found

Materials may not be available

Student might just observe the experiment but not learn about theory

time consuming

Connection with the topic may not be understood well by all

Time consuming

can be expensive

Everyone might not get experience

Lecture cum Demonstration

My Activities

Knowledge and Curriculum

+ New folder

Recycle Bin

Import from PC

Search my activities...



Order by: Name Modified Last played



Participatory

Group sort

Public

▶ 13

Differences b

Categorize

Public

▶ 4

Hidden Curric

True or false

Private



Subject Vs. Le

Group sort

Public

▶ 1

Differenece bet

Group sort

Public

▶ 5

About
Site map
Community
Contact
Create Activity
Features
Home
Language And
Location
Log Out

Manage
Payments
My School
OEmbed API
PC Downloads
Price Plans
Privacy Notice
School Plan
Terms Of Use

Language

Català | Cebuano
Čeština | Dansk | Deutsch |
Eesti keel | English | Español |
Français | Hrvatski | Indonesia |
Italiano | Latvian | Lietuvių | Magyar
| Melayu | Nederlands | Norsk |
Polski | Português | Română |
Slovenčina | Slovenščina | Srpski |
Suomi | Svenska | Tagalog | Türkçe |
Vietnamese
ελληνικά | български | Русский |
Српски | Українська | עברית | عربي |
हिंदी | ગુજરાતી | ภาษาไทย | 한국어 |
日本語 | 简体字 | 繁體字

Social media



Give Feedback
suggest
improvements.
Report bugs and bad
translations.

