



**FIELD STUDY ON THE EFFECTIVENESS OF INTERACTIVE TEACHING AND
LEARNING PROCESS AT X LEVEL IN GOVERNMENT HIGHER SECONDARY
SCHOOL, MOSUR**

Field Study submitted to the Department of English, Government Arts and Science College, Arakkonam, in
partial fulfilment of the requirement for the award of the degree of

MASTEROF ARTS IN ENGLISH

By

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**PG DEPARTMENT OF ENGLISH
GOVERNMENT ARTS AND SCIENCE COLLEGE
ARAKKONAM-631 051
JUNE 2022**

FORM-A

TITLE OF FIELD STUDY : The Effectiveness of Interactive
Teaching and Learning Process
At X Level in Government
Higher Secondary School, Mosur

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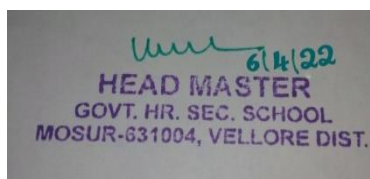
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ATTENDANCE CETIFICATE

It is certified that Ms. DIVYA, I M.A., Govt Art and Science College, Attupakkam. Truly conducted her field study entitled, “**FIELD STUDY ON THE EFFECTIVENESS OF INTTEEACTIVE TEACHING AND LEARNING PROCESS A X LEVEL IN GOVERNMENT HIGHER SECONDARY SCHOOL, MO-SUR.**On 04.01.2022 in Govt, Hr, Sec, School. We acknowledge and appreciate her work.



HEADMASTER

Govt, Hr, Sec, School,Mosur.

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CERTIFICATE

Certified that this project work entitled “**THE EFFECTIVENESS OF INTERACTIVE TEACHING AND LEARNING PROCESS AT X LEVEL IN GOVERNMENT HIGHER SECONDARY SCHOOL MOSUR**” is a bona fide record work done by **Miss. K. Divya**, during the period of his study under my supervision, and that has not previously formed the basis for the award of any research degree, diploma, associate ship, fellowship, or any other similar title, and that it is an independent work of the candidate.

Dr. Samuel

Assistant Professor

Dr. A. Thangasamy

Research Advisor

Submitted for the Viva-Voce Examination on: _____

Examiner_____

K. DIVYA

Government Arts and Science, College

Arakkonam-631 051

DECLARATION

I hereby declare that the project, “ **THE EFFECTIVENESS OF INTERACTIVE TEACHING AND LEARNING PROCESS AT X LEVEL IN GOVERNMENT HIGHER SECONDARY SCHOOL MOSUR**” is my original work and the project has not previously formed the basis for the award of any diploma, associate ship, or any other similar title. It has not been submitted to any other university or institution for the award of any degree or diploma.

Arakkonam Signature of the Student

June 2022

K. Divya

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THE EFFECTIVENESS OF INTERACTIVE TEACHING AND LEARNING PROCESS AT X LEVEL IN GOVERNMENT HIGHER SECONDARY SCHOOL, MOSUR

INTRODUCTION

Teaching and learning approach

that combines face to face classroom method with learning activities to deliver the instruction. This learning interactive tool provided a possibility for the effective learning process. Learning is the term given to the education practice of combining learning tools with more traditional class room face to face teaching. In a true learning both the student and the teacher should be in the same space. The students are in order to control over the speed or topics of their learning. The learning experience maximizes the effectiveness of valuable time in the flipped classroom program. Students would be encouraged to access digital learning material for learning platform during their own time.

This then free up time in class for teachers to support students in activities. Lead discussion and facilities engagements. The students centrically mean that availability of multiple entry and exit points. The Promotion of mother tongue and other language. Especially keeping in mind such areas as flexibility and quality. The real world of study and taking up examination when ready. The students have been given the chance to pick teachers and timings. The Students studying through any mode and with learning examination literally on demand and at will presents an idea.

Teaching and learning process is a combined process where a teacher assesses understanding need. Establish particular learning objectives, formulates teaching and memorizing

Strategies. And access the outcomes of the instruction. Teaching in the process of heading to student needs. Experience and feeling and interfering so, that they learn specific things. The major function of education is to make learning beneficial and meaningful. This process would get completed as an outcome of teaching. So the process is nearly related to each other. Teaching is a method in which are individual teachers are advises another person.

The role of the teaching learning process is very significant in the modelling of adolescents to serve better human beings in the nation as they are going to direct society one they are nature. This process exemplifies the channel of contact through which the individual strives to develop. The methods, skills, proficiency, attitude, integrity, and appreciation. That is vital for enduring in the information age. The teaching process in the configuration of the atmosphere within which the learners can interact and study how to learn. The technique of teaching. Learning goals at the transmission of knowledge. Importing skill and building of attitudes, values, and nature. Education has been stunning to assess the learning proud in terms of the provisions of the individuals and community.

Learning is activity as a way of knowing and understanding. Is permanent it should be a kind of daily routine which is for life. At school is used to have different subjects like foreign language. The atmosphere of a language class is different from anything else. Teaching and learning could be very creative, relaxed and humorous. Now a day's language learning school are quite popular, they usually offer a wide selection of foreign language with English in the focus. The education in school should focus on critical thinking active in group learning and teacher learning interaction. Education in school should not be teacher contracted, knowledge-contracted or society-contracted rather. A teaching method is formed in the teaching process through the interaction between the teacher and

Learn. Within the exiting the learning conditions, the learning process is considered as an interaction between the teacher and students.

The interactive teaching and learning strategies described in this section are used to engage students in the resilience and wellbeing. Drug education and road safety contact include in each focus on this resource.

The world English news and discoveries, the most important discussion and the various fields. The students like the books, music, movies, and then newspaper, and more than first available in English.

Importance of Students learning English

Increased student's engagement in learning.

Enhanced teachers and students interaction.

Responsibility for learning.

Improved students learning outcomes.

Amenable for self and continuous learning.

Students learn more effectively.

Only we study about instruction about the school students. School teaching level. Problems to learn a book.

Loving in problem in teaching. How to learn? How to use in a word pronunciation.

PLACE OF STUDY

Government Higher Secondary School,

Mosur.

STUDY TOOL

Question Pattern

Finding the English learning quality of Tamil medium

STATISTICAL COLLECTION

I take 20 for my students. Knowing about students learning knowledge, quality. It can be used to understand individual student need and employ strategies to different instruction. The classroom observation conducted during the Teaching and learning process.

NEED AND PURPOSE OF STUDY

Increase student interest.

Keep student focused are learning.

Subject is integrated into school listens or learner is more. Likely to be

Interested in focused on.

Excited about the subjects they are studying.

The use of teaching and learning materials.

Student's ability to set appropriate learning goals and take charge of his or her own Learning.

Many factors must be considered when choosing how to the some cases most interaction between students and the teacher. As well as the direct delivery if instruction. Take place in person in the classroom.

The teacher should make the students of the specific of learning.

Interactive Teaching

Interactive teaching method includes interactive teaching strategies for (eg) group discussion, role play method, questions – answer etc.it is a process of having interaction in the classroom for construction of knowledge.

Classroom Observation

The classroom observation conducted during the teaching and learning process. In order to obtain the data the researcher recorded the activities in classroom by using mobile phone.

Learning Style

Every student has a unique primary learning mode or a way of learning by which he/she learns Quakeand effectively some students learn.

Effectiveness

It is the academic achievement shown in the scores of test when interactive teaching strategies were used teaching the units of the learning process.

FIELD STUDY WORK PLAN

Selection of site for study



Selecting the tools for study



Preparation of quiz list for statistics collection



Statistical collection



Statistical Analysis



Knowing the details of the problems from the result



Consulting and deciding on a solution

THE EFFECTIVENESS OF INERACTIVE TEACHING AND LEARNING PROCESS

ATT X LEVEL IN GOVERNMENT HIGHER SECONDARY SCHOOL, MOSUR

1. Name of the student :

2. Name of the school :

3. Date of Birth :

4. Age :

5. Gender :

6. Phone No &Mail ID :

7. Date :

QUESTIONNAIRE

8. Which one of the following is not a learning process?

a) Adaptation

b) Acquisition

c) Maintenance

d) Generalization

9. The following is not the curve of learning?

a) Convex

b) Longitudinal

c) Concave

d) Combination type

10. A boy who can ride a bicycle is going to drive a Motor Bike. This is an example of?

a) Vertical transfer learning

b) No transfer learning

c) Horizontal transfer learning

d) Bilateral transfer learning

11. The following is not true about a reward?

a) It is type of bribe

b) It is a pleasant stimulus

c) It increase desirable behaviour

d) It is given to strengthen the response

12. Which of the following is not the level of teaching?

- a) Memory level
- b) Motivation level
- c) Reflective level
- d) Understanding level

13. Learning is a_____and_____process.

- a) Complex, Active
- b) Complex, Passive
- c) Simple, Individual
- d) Simple, Liner

14. Learning outcome means_____?

- a) Change in a behaviour
- b) Completion of content

c) Recognition of the subject matter

d) Change in teaching method of the teacher

15. Which one does influence the learning process?

a) All of these

b) Experience

c) Practice

d) Previous knowledge

16. What is the ultimate goal of the learning process?

a) Self learning

b) Both self-learning and self-evaluation

c) Self evaluation

d) Being rich and successful

17. What is the student learner how well she learns it and how she is able to apply that learning to various situation depends on?

a) Active time

b) Engaged time

c) Learning time

d) Classroom time

18. Teaching learning process is a journey from:

a) Known to unknown

b) Simple to complex

c) All

d) Concrete to abstract

19. Learning is a natural activity of_____.

a) Learners

b) Living organism

c) Individual

d) Teachers

20. What should the teachers do if a student is unable to answer question in classroom?

a) Try to understand the reason why he was unable to answer

b) Scold him in class and make him feel insulted

c) Advise him to study well

d) Punish him her so that he answer next time

21. Learning is a continuous process from:

a) Childhood to old age

b) Cradle to grave

c) Infancy to adulthood

d) Adolescence to death

22. Learning may be_____.

a) Formal Informal

b) Formal

c) None of the above

d) Informal

23. The main aim of classroom teaching is_____.

a) To give information

b) Develop inquiring mind

c) Develop personality of students

d) Help students to only pass the examination

24. Effectiveness of teaching has to be judged in terms of_____.

a) Learning outcome of the student

b) Syllabus coverage

c) Student interest

d) Use the teaching aids in the classroom

25. Which steps are prominent in the syntax teaching model at memory level and understanding level?

a) Planning

b) Exploration

c) Presentation

d) Generalization

26. Live as if you were to die tomorrow learns as if you were to live forever?

a) Shakespeare

b) C. S. Lewis

c) Gandhi

d) Thomas Edison

27. What is your learning style?

a) Visual

b) Physical

c) Logical

d) All of these

28. Which study habits can you improve?

a) No will power

b) Take a break and take care of yourself

c) Leave time for the last minute review

d) Stay away from your phone

29. Which of the following is a convention at teaching method?

a) Teaching of smart classroom

b) Flipped classroom

c) Chalk and talk

d) Knowledge and information

30. Which of the following activities will be more effective in learning?

a) Classroom learning

b) Self reading

c) Memorizing after listening

d) Practicing the concept

31. When a teacher should prepare for classes?

a) When she/he is talking class for first time

b) When she/he is teaching some tough topics

c) When the students are very brilliant

d) Always

32. Who needs training for best teaching learning process?

a) Very young teachers alone

b) Teachers whose academic score is Low

c) Experienced teachers alone

d) Always

STATISTICAL ANALYSIS

Data collection from students with a questionnaire. The study was also conducted through the study we learning about the effectiveness of interactive teaching and learning process.

STUDY RESULT

Total number of students: 20

Number of girls : 12

Number of boys : 08

Low Mark Students: 9 to 12(6 Students)-30%

Average Mark Students: 12 to 16(4 Students)-20%

Good Mark Students: 16 to 20(10 Students)-50%

1.The students they were asked which one of the following is not a learning process, in response to that out of 20 students 16 opted option (A), 2 opted option (B), 2 opted option (C)

2. The students they were asked the following is not the curve of leaning in response to that out of 20 students 1 opted option (A), 11 opted option (B), 6 opted option (C), 2 opted option (D)

3. The students they were asked A boy who can ride a bicycle is going to drive a motorbike .this is an example in response to that out of 20 students 14 opted option (A), 4 opted option (B), 2 opted option (C),
4. The students they were asked the following is not true about a reward this response to that out of 20 students 15 opted option (A), 1 opted option (B), 4 opted option (C),
5. The students they were asked which of following is not a level of teaching this response to that out of 20 students 19 opted option (B), 1 opted option (D)
6. The students they were asked learning is a____and____process this response to that out of 20 students 16 opted option (A), 1 opted option (B), 1 opted option (C), 2 opted option (D),
7. The students they were asked leaning outcome means this response to that out of 20 students 14 opted option (A), 2 opted option (B), 2 opted option (C), 2 opted option (D),
8. The students they were asked which one does influence the learning process this response to that out of 20 students 3 opted option (A), 8 opted option (B), 9 opted option (C),
9. The students they were asked what is the ultimate goal of the learning process this response to that out of 20 students 1 opted option (A), 15 opted option (B), 4 opted option (C),

10. The students they were asked what is the students learners how well she learns it and how she is able to apply that learning to various situation depends on this response to that out of 20 students 16 opted option **(B)**, 3 opted option **(C)**, 1 opted option **(D)**,

11. The students they were asked teaching learning process is a journey from response to that out of 20 students 1 opted option **(A)**, 6 opted option **(B)**, 11 opted option **(C)**, 2 opted option **(D)**,

12. The students they were asked learning is a natural activity of this response of that out of 20 students 14 opted option **(B)**, 5 opted option **(C)**, 1 opted option **(D)**,

13. The students they were asked what should the teacher do if a students is unable to answer question in classroom response to that out of 20 students 13 opted option **(A)**, 5 opted option **(B)**, 2 opted option **(C)**,

14.The students they were asked learning is a continuous process from this response to that out of 20 students 19 opted option **(B)**, 1 opted option **(C)**,

15. The students they were asked learning may be this response to that out of 20 students 13 opted option **(A)**, 3 opted option **(B)**, 3 opted option **(C)**, 1 opted option **(D)**,

16. The students they were asked the main aim of classroom teaching is this response to that out of 20 students 2 opted option (A), 4 opted option (B), 13 opted option (C), 1 opted option (D),

17. The students they were asked the effectiveness of teaching has to be judged in terms of this response to that out of 20 students 6 opted option (A), 3 opted option (B), 8 opted option (C), 3 opted option (D),

18. The students they were asked which steps is prominent in the syntax teaching model at memory level and understanding level the response to that out of 20 students 19 opted option (C), 1 opted option (D),

19. The students they were asked live as if you were to die tomorrow learns as if you were to live forever to this response out of the 20 students 1 opted option (A), 1 opted option (B), 17 opted option (C), 1 opted option (D),

20. The students they were asked what is your learning style this response to this out of 20 students 3 opted option (B), 6 opted option (C), 11 opted option (D),

21. The students they were asked which study habits can you improve to this response out of 20 students 11 opted option (A), 5 opted option (B), 4 opted option (C),

22. The students they were asked which of the following is a convention at teaching method to this response out of the 20 students 1 opted option (A), 4 opted option (B), 15 opted option (C),

23. The students they were asked which of the following activities will be more effective in learning response to this out of the 20 students 2 opted option (A), 7 opted option (B), 3 opted option (C), 8 opted option (D),

24. The students they were asked when a teacher should prepare for classes to this response out of the 20 students 3 opted option (B), 5 opted option (C), 12 opted option (D),

25. The students they were asked who needs training for best teaching learning process to this response out of the 20 students 3 opted option (A), 2 opted option (B), 1 opted option (C), 14 opted option (D),

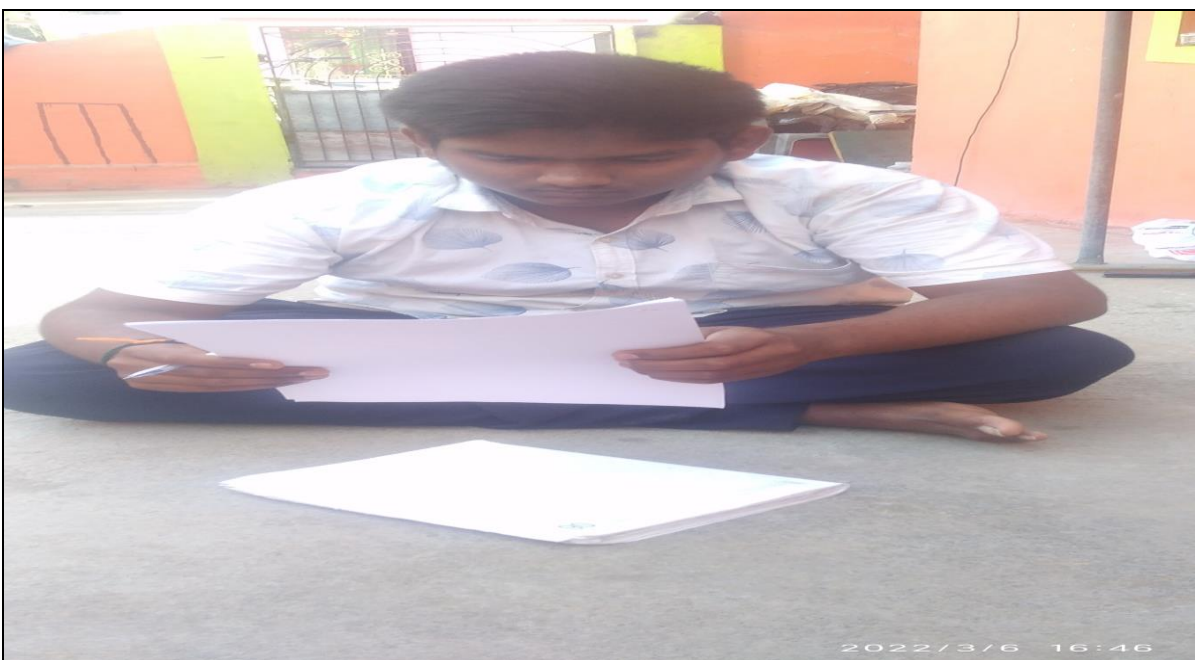
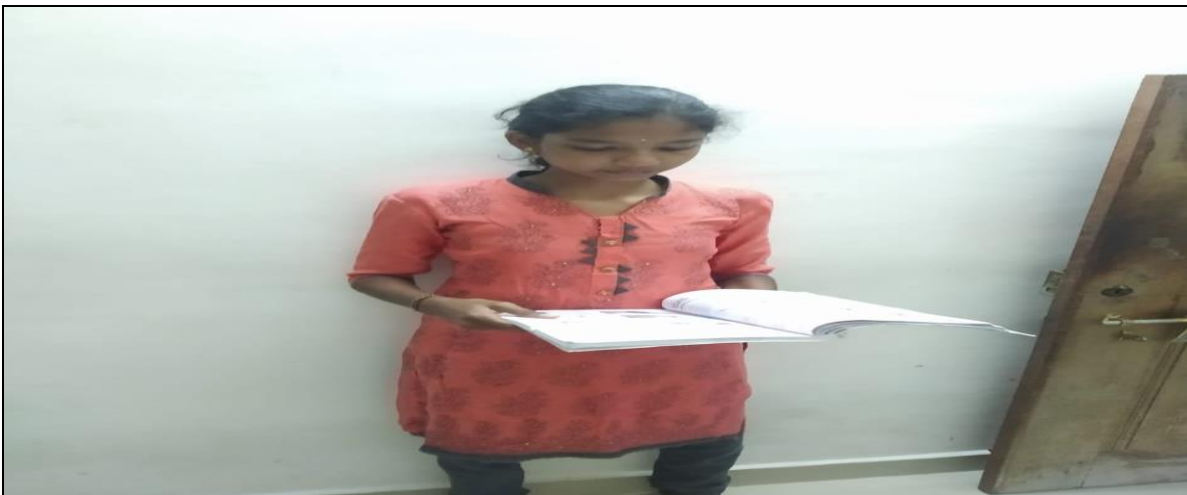
PHOTOGRAPHS















IMPLEMENTING THE SOLUTION

The student learning need access to effective and interactive and technical learning management.

Learning activities within activities within communities of inquiry are shaped by social presence, teaching presence and motivating interaction among students

Student to share information about each other background and academic interests.

Encourage students to prepare together for classes of exams

Create study groups within your course.

Treat students as human beings with full real lives. Ask how they are doing.

Learning is enhanced when it is more like a team effort than a solo race.

Different between students and provide a range of activity.

Include a wide range of activities so that each lesson caters to different learning styles

Complete activities, which would often be set as home work in the classroom.

AIM OF THE LEARNING SKILL

To enable the students ability comprehends the spoken form

To develop students ability to use English in day to day life and real life Situation.

To understand the written text and able to use skimming, scanning skills

To write simple English to express ideas etc..

To The teacher should play different roles to get these learning of English language.

To The role of English teacher in developing learning skills in students.

To the teachers don't have self-confident, if he is not good at conducting Task, he can't lead Students effectively.

CONCLUSION

English and always has been a very diverse language. The language has become popular second language around the world. The students best way to create an inclusive learning for students from any background is to talk with them, get to know them, and care about them, for instance, integrating their hobbies in the classroom is usually a good way to increase their interest. The preparation for the learning knowledge is likely reading a newspaper daily, especially the editorials. There is no better and easier way to learn new words and improve your English language skills than this. Next one is

Write in English. Write down new words that you learn and perfect your accent while speaking English to make a good impression during your interview. Most of the learning English many of the

World biggest news outlets, including TV, newspaper, magazines and radio, are produce in English. If you're not sure how to learn English, it can help to have a guide to show you which steps to follow before you dive in and begin studying. The best way to learn English is to have a plan set up before you begin studying schedule and regular goals to keep you on track.