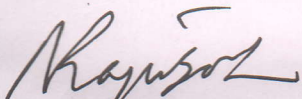


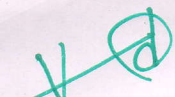
CERTIFICATE

This is to certify that Mr./Mrs/Kumari AMARESH KU. BHOI student of
Emmanuel College of Education, has completed MICRO TEACHING in Emmanuel
----- at College and submitted the same as **Record** of the Course
social as a part of his / her ~~I~~ / ~~II~~ / ~~III~~ / ~~IV~~ Semester in B.Ed.,
Programme.

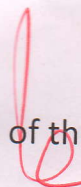
ROLL.NO. 34

REG.NO. 215124502016


Signature of the Lecturer


Signature of the Principal

PRINCIPAL
Emmanuel College of Education
Tamaram (VI), Makavarapalem (Md)
Visakhapatnam, Pin-531 113


Initial of the member of
Moderation Board

College Seal



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I.	Micro-teaching skills.		
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II	Micro teaching lesson plan.		
	i) Micro-teaching lesson plan-I Skill of (Introducing lesson.)		
	ii) Micro-teaching lesson plan-II (Explaining)		
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MICROTEACHING

Introduction :- Micro teaching is a part of B.Ed. Programme of nearly all the Indian universities now-a-days.

Meaning and definitions of microteaching:

The B.Ed. programme consists of two parts

1. Theoretical course and
2. The practical course.

Theoretical course consists of all the theory papers like philosophy, psychology, technology etc. and methodology of teaching, whereas practical course consists of practice teaching in the two methodologies. The student teachers are taught about the theoretical courses and are given orientation regarding the teaching by demonstration by the teachers educators. By these demonstrations the student teachers practice the lessons through trial and error procedure in order to rectify the problems in actual teaching process. micro teaching procedure was introduced.

Allen and Eve (1968) defined as 'a system of controlled practice that makes it possible to concentrate on specific teaching behaviours and to practice teaching under controlled conditions'.

Characteristics features of micro teaching:

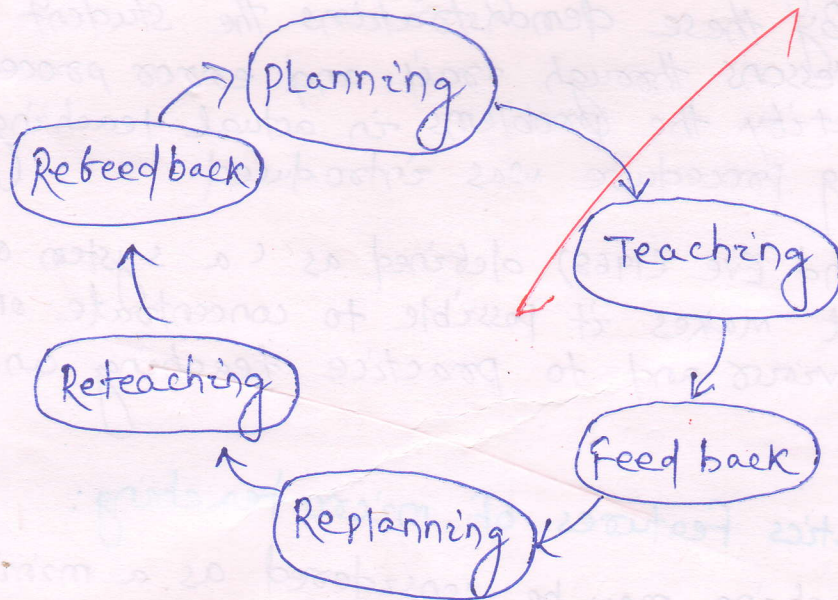
Micro teaching may be considered as a miniaturized classroom teaching. It may be described as a 'scaled down' teaching encounter.

1. Micro teaching is an experiment in the field of teacher education which has been incorporated in the

Teaching practice Programme.

2. Micro teaching is a training technique and not a teaching technique or method.
3. It is micro or miniaturized teaching with the provisions like
 - i - Practising one skill at a time.
 - ii - Reducing the class size to 5-10 pupils.
 - iii - Reducing duration of the lesson to 5-10 minutes.
4. In micro teaching there is a provision of feedback like due information about their performances immediately after completion of their teaching.

MICRO TEACHING CYCLE



1. planning:

Under this step, student teachers are required to plan and prepare micro lesson plans by selecting proper concept for the practice of demonstrated skill under the guidance of teacher-educator. The standard setting for a micro class is as below:

- a) Number of pupils : 5-10
- b) Type of pupils : School pupils or peer student teachers
- c) Type of supervisor : Teacher educator or peer.
- d) Time duration of a micro lesson : 36 minutes.

Time duration (36 minutes) is divided as.

Teaching session : 6 minutes.

Feedback session : 6 minutes.

Replan session : 12 minutes.

Reteach session : 6 minutes.

Refeedback session : 6 minutes.

2. Teaching: Under this step, ~~the~~ student teacher teaches his prepared micro lesson for 6 minutes in a micro class consisting of 5-10 pupils. It is supervised by the ~~teacher~~ educator with the help of appropriate observation schedule. The student teacher should make arrangements to have his lesson taped on a video or audio system.

3. Feed back:

The greatest advantage of microteaching lies in providing immediate feedback to the student teacher on

his teaching performance demonstrated in his micro lesson. The feedback is provided in terms of his use of the component teaching behaviours emphasizing the skill under practice so that he may be able to modify them in the desired direction. This feedback can be provided from observations on video tape, audio tape etc.

4. Replanning:

In view of the feedback received from the different sources, the student teacher tries to re-plan his micro lesson. He is given 12 minutes time to re-plan his lesson.

5. Reteaching:

In this session of 6 minutes, the student teacher reteaches his micro lesson on the basis of the represented plan and rearranged setting.

6. Re feedback: -

on the basis of his performance in the retaught micro lesson, the student teacher is provided refeedback in the way same as in feedback session.

This micro teaching cycle consists of planning, teaching, feedback, re-plan, reteach and feedback is repeated till the student teacher attain mastery over the skill which is under practice.

Lastly the task of integrating various teaching skills individually mastered by the student teacher. This task helps in bridging gap between training in isolated teaching skills and the real teaching situation faced by a student teacher.

Phases of micro teaching:

According to J.C. Clift (1976) Micro teaching comprise three phases, They are: Knowledge Acquisition Phase (pre active phase)

— Skill Acquisition Phase (inter active phase)

— Transfer phase (post active phase)

i. Knowledge acquisition phase:

In this phase the student teacher gains knowledge about the skills. Thus, He gains knowledge through literature, survey, observing demonstration, Lesson mode of skill presentation, etc. Skill of nature (need) its role in class room and its component behavior, modeling is the main components in this phase.

ii - Skill acquisition phase:

In this phase, the student teacher plans and prepares a micro lesson plan and practices the skill and proceeds as per the micro-teaching cycle. micro teaching setting and feed back are the two components in this phase.

iii - Transfer phase:

In this phase the student teacher integrates the different skills practised and teaches in a real classroom setting.

ADVANTAGE OF MICRO TEACHING:

1. Micro teaching helps in making the complexities of normal classroom teaching easy.
2. Micro teaching is more manageable than classroom teaching due to small class size and reduced class time.

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ADVANTAGE OF MICRO TEACHING :-

1. Micro teaching helps in making the complexities of normal classroom teaching easy.
2. Micro teaching is more manageable than classroom teaching due to small class size and reduced class time.

3. Microteaching focus on particular skill to be demonstrated. All observable, demonstrable, quantifiable skills are within the scope of micro teaching.
4. It provides immediate feedback to the student teachers enabling critical self analysis.
5. Modification of teacher behaviour and learning of specific tasks are the main outcomes of micro teaching.

SKILLS OF MICRO TEACHING:-

1. Writing instructional objectives.
2. Introducing the lesson.
3. Skill of explanation.
4. Structuring classroom questions.
5. Stimulus variations.
6. Illustration with examples.
7. Reinforcement.
8. Using blackboard.

Preliminary information:Name of the student teacher: Amresh Kumar Bhoir

Roll no

: 34

Subject

: Social studies.

Class

: VII

Topic

: Rain and river / water conservation.

Skill

: Motivation

teach / re-teach

: Teach

Name of the college : Emmanuel college of education.

No. of students :

5-10

Duration

: 5-10 minute.

Name of the Supervisor:

Interpretation

Good working

Good working

Interpretation

Good working

Good working

Good working

Teaching step	Teacher Activity	Pupils Activity	Black board.
Introduction 1. What is your name? 2. In which class do you need? 3. Where from are you coming? 4. In which month rain comes? 5. Where do the rain bearing clouds come from? 6. Do you know rain and the causes of rains?	Good morning students 1. What is your name? 2. In which class do you need? 3. Where from are you coming? 4. In which month rain comes? 5. Where do the rain bearing clouds come from? 6. Do you know rain and the causes of rains?	Good morning teachers Lalitha I am studying in the class 4th. padma. generally in the months of June, July and August. from the sky. Yes, water vapour rises up to the sky and transformed into droplets. When these droplet become bigger, unable to remain in the air, so they begin to fall as rain.	Rain and rivers.

Announcement
The topic

MOTIVATION

7. SAVE RAIN WATER
for shortage of water
in future?

The little of the
Lesson is "Rain
and River"

When water vapours
rises up to the sky.
It gets cooled because
it's above the surface
of the earth. and
transformed droplets
and began to fall as
rain.

- we have to create
ponds and tanks
to conserve the rain
water and secure
our future.

By conservation of rain
water by making ponds.

Rain and
Rivers.

Preliminary information:

Name of the student teacher: Amarendra Kumar Bhoi

Roll No

: 34

Subject

: Social studies.

class

: VII

Topic

: Rain and river / water conservation.

Skill

: Motivation.

Teach / re teach: Reteach

Name of the college:

Emmanuel college of education

No of students:

5-10

Duration :

5-10 minute

Name of the supervisor:

Teaching Step	Teacher's Activity	Pupil's Activity	Black board
Introduction	Good morning students 1. What is your Name 2. Which class do you read 3. By which way we could save the rain and river water? 4. Why we have to save the water? 5. Why the water problems come out? 6. Who is programmed to conserve rain water in our country?	Good morning teachers Latitha in the class VII. By making ponds and By making Dams. Because water is an important element to survival of all life. Because of Lack of awareness to save and conserve water Government.	Rain and river / conservation of rain and river water.

Announce-
ment of
the topic

The title of the
Lesson is "Rain
water conservation".

conservation
of
rain water.

MOTIVATION

We all are responsible
for the lack of ground
water. We are not
conscious for saving
water. It is necessary
to conserve the rain
and river water for
future.

The Government also
taking steps to conserv-
water by different
programmes.

Announce-
ment of
the topic

The title of the
Lesson is "Rain
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We all are responsible
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The Government also
taking steps to conserv.
water by different
programmes.

conservat-
ion of
rain water.

MOTIVATION

MICRO TEACHING LESSON PLAN - II TEACH

Preliminary Information:

Name of the student teacher : Animesh Kumar Bhoir

Roll no

: 34

subject

: Social studies

Class

: VII

Topic

: Water conservation.

Skill

: Questioning.

Teach / Reteach

: Teach

Name of the college : Emmanuel college of education

No of students : 5-10

Duration : 5-10 minute

Name of the Supervisor :

Teaching step	Teacher's activity	Pupil's activity	Black board.
Introduction Skill of Questioning	Good morning students 1. What is your name 2. In which do you read? 3. Where from are you coming? 4. How can we conserve the rain water? 5. How can we will be able to utilize the rain water.	Good morning teacher. N. Kondababu. class VII Gondipakalu By making pond and planting trees. By utilizing it on the purpose of agriculture. By making dam.	rain water.

Q U E S T I O N S

6. Have you ever seen any water conservation project

yes,

7. Name the three water conservation projects.

Rain
water

chipima, Hizekud.
and Kondal.

8. Why rain water conservation is an important point for saving water.

Without conservation projects we can't be able to save rain water.

MICRO TEACHING LESSON PLAN - II RE-TEACH

Preliminary information :

Name of the student teacher: Amaresh Kumar Bhoi

Roll no : 34

Subject : social studies.

class : VII

Topic

: water conservation / Rain water.

Skill : Questioning.

Teach / Reteach : Reteach

Name of the college : Emmanuel college of education

No of students : 5-10

Duration : 5-10 minute

Name of the supervisor :

Teaching step	Teacher's Activity	Pupils' Activity	Black board
Introduction	Good morning students what is your Name where you are from which class do you read.	Good morning Teachers. P. noorzi Anakapalem. in class 7th	
Questioning Skill	Do you know why water is reducing on the ground water layer?	Lack of water conservation.	

SKILL - OF OBSERVATION

What is your Name

Sarada.

1) What is rain?
and why rivers are
formed?

rain is the
water vapour from
the sky. and it
comes to the earth
in a heavy amount
then it flows to
wards down. and
rivers are took
placed.

2. How can you
save water?

By conservating
rain water

So why rain water
is being utilized.

By proper manage-
ment of rain
water. and
digging wells.

Preliminary Information:

Name of the student teacher: Amresh Kumar Bhoir

Roll no : 34

Subject : Social studies

Class : VII

Topic : clouds

Skill : Introduction

Teach/Retach: Teach

Name of the college : Emmanuel college of education.

No. of students : 5-10-10

Duration : 5-10 minute.

Name of the supervisor:

Teaching
step

Teacher's Activity

Pupil's activity

Black
board

Introduction

Good morning students

What is your name

Which class do you

read?

Good morning teacher
T. Suresh

Class 7th

Have you any

idea why clouds

are created

By Evaporation
of ground water, cloud.

What are the

types of cloud, which

rain.

Lower cloud.

Name of the

strongest teacher:

Roll no

: 34

Skill
of

INTRODUCTION

(1) Do you know how clouds are formed?

(2) In which sphere of the ~~earth~~ clouds are formed?

(3) Why do you think it is necessary for the clouds to rise in order to cause rain?

When evaporation takes place ~~all~~ over the earth's surface. clouds are formed.

Clouds

Stratosphere

Because there is a water cycle without the proper function it didn't rain.

Skull
of

INTRODUCTION

(1) Do you know how clouds are formed?

(2) In which sphere of the ~~earth~~ clouds are formed?

(3) Why do you think it is necessary for the clouds to rise in order to cause rain?

When evaporation takes place ~~at~~ over the earth's surface, clouds are formed.

clouds

Stratosphere

Because there is a water cycle without the proper function it did not rain.

Preliminary Information:

Name of the student teacher: Amareesh Kumar Bhoi

Roll No: 34

Subject: Social Studies

Class: VII

Topic: cloud

Skill: Introduction.

Teach/Re-teach: Re-teach

Name of the college: Emmanuel college of education.

No of students: 5-10

Duration: 5-10 minutes.

Name of the supervisor:

Introduction: cloud is a mass of water vapor which is suspended in the air.

24/5/2022

Amareesh Kumar Bhoi

34

20

Teaching Step	Teacher's activity	Student's activity	Black board.
Introduction	Good morning student? What is your name? In which class do you read? Do you any idea about clouds? Why clouds are responsible for rain?	Good morning student. my name shanker. Class - seven. Yes, clouds are caused for rain. cloud	

INTRODUCTION SKILL

1. How vapours is transformed into clouds?

2. why do you think it is necessary for the clouds to rise in order to cause rain?

When water vapour rises through the evaporation process and reaches the high up in the sky they form as clouds.

cloud

There is a water cycle in which clouds are the factor through condensation and rain.

Preliminary information:

Name of the student teacher: Amresh Kumar Bhoi

Roll no : 34

Subject : Social studies

class : VII

Topic : Water cycle

Skill : ~~Development of topic~~

Teach/Re-teach: Teach

Name of the college: Emmanuel college of education.

No of students : 5-10

Duration : 5-10 minutes

Name of the supervisor:

Teaching step	Teacher's activity	Student's activity	Black board
---------------	--------------------	--------------------	-------------

Teaching step	Teacher's activity	Pupil's activity	Black board
---------------	--------------------	------------------	-------------

Introduction

Good morning
Students

Good morning
teacher.

What is your name

V. Gulerka

Which class do you
read?

in the class VII

Do you know about
the water cycle?

yes, it was a
continuous process.
in which water
changes to forms
a cycle.

Are you excited
to know the

WATER CYCLE

Student's water cycle
is a process in
which, the water
evaporating from the
seas, forming clouds
in the sky, coming
down as rain.
Flowing down the
slopes on land in
the form of rivers
and finally joining
the sea, is called
the water cycle.

DEVELOPMENT OF THE TOPIC

Preliminary Information:

Name of the student teacher: Amresh Kumar Bhoi

Roll no : 34

Subject : Social studies

Class : VII

Topic : Water cycle.

Skill : ~~Development of the topic~~

Teach/Reteach: Reteach

Name of the college: Emmanuel college of education.
No of students - 5-10

Duration - 5-10 minutes

Name of the Supervisor:

Teaching

Teacher's activity

Student's activity

Black board

Teaching step.

Teacher's active

Pupil's Activity

Black board.

Introduction

Good morning students

Good morning teacher.

What is your name.

Ashrita

Which class do you read?

class - VII

Do you have any

idea about the

water cycle?

water cycle

is a continuous

process.

What are the elements

of water cycle?

Evaporation,

Condensation,

Precipitation

P - C - T - U - R - E - S - H - O - W - S - W - A - T - E - R

cycle.

draw
picture
of
water
cycle

students

The process of water evaporating from the seas, forming clouds in the sky, coming down as rain, flowing down the slopes on land in the form of rivers and finally joining the sea is called the water cycle.

DEVELOPMENT OF THE TOPIC

Preliminary information:Name of the student: Amarendra Kumar Bhoi

Roll no : 34

Subject : Social Studies.

Class : VII

Topic : Ocean and Fishing.

Skill : Black board

Teach/Reteach : Teach

Name of the college : Emmanuel college of education.

No of students : 5-10

Duration : 5-10 minutes

Name of the supervisor:

Teaching

Teacher's activity

Student's activity

Black board

Teaching
Step

Teacher's activity

Pupil's activity

Black
board

Introduction

Good morning student's

Good morning ~~student~~
Teacher.

What is your name?
Where are you from.

My name is Akash
I am from Nasirpet

*Do you have any
idea about sea and
ocean?

yes,

ocean?

have any idea? or

*Do you ever thinked

about the ocean?

yes,

revels and plot

features?

USE OF BLACK BOARD

The floor of the ocean is just like the surface of the earth.

The bottom of the sea is not a flat surface. It consists of hills, mountains, plateaus, plains, trenches etc.

PICTURE
of ocean
relief
and
features.

drawing
showing
sea
and
ocean
relief-
features.

Preliminary information:

Name of the student teacher: Animesh Kumar Bhoi

Roll no : 34

Subject : ~~Social~~ Studies,
class : VIITopic : Ocean and Fishing
Skill : Black board~~Teach / Reteach: Re-teach.~~

Name of the college : Emmanuel college of Education.

No. of students : 5-10

Duration : 5-10 minutes

Name of the supervisor :

Teaching step	Teacher's activity	Students activity	Black board
Introduction	Good morning student's What is your name? S. Meena Where are you come from? Which class do you read? Do you ever imagine about the ocean Reelict? Show the figure on the black board.	Good morning teacher. S. Meena Chittha palli VII Yeh, It will be interesting. Student are only watch and observe the reelict feature of the sea and ocean.	

USE OF BLACK BOARD

Q1) Share what you have seen on felt about what lies under the surface of water bodies?

Q2) How many meters deep are the water bodies you have seen?

The floor of the ocean relief feature is just like the surface of earth. It consists of hills, mountains, plateaus, plains, trenches etc. Many trenches on the ocean.

Figure of Relief feature of OCEAN.

Major parts of the ocean floor is about 3-6 kms below the sea level.

Map of India