

Teaching plan

A teaching plan indicates the aim to be realized by teaching a lesson, the methods to be employed and activities to be taken in the classroom, so that it is kept engaged for the realization of the aim. A lesson plan is actually a plan of action.

Model of a teaching plan

Name of the college: North Lakhimpur college Class: Total nos. of students: Time: 45 min Date:	Subject: Lesson/chapter: Name of the book/books, the teacher follows: Name of the teacher:
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Teaching aids if any:

Aims----

1. General aims
2. Specific aims

Steps	Subject matter	Functions of teacher	Functions of students
1. Preparation	Test of previous knowledge. Announcement of the lesson/chapter	Question to be asked to test previous knowledge to present lesson/chapter. If the teacher is satisfied then he will announce his lesson /chapter.	Students will give appropriate answers.
2.presentation (Teaching)	Go through the syllabus to teach the lesson/chapter	Provide the illustrative materials available to teach the students with the help of different audio-visual aid like LCD, black board etc.	Important points and records are to be written down in their notebooks. Students may ask different questions for clearing of any doubt in comprehending the lesson / chapter.
3.Recapitulation	Repetition of the lesson/chapter, Just the summary	Teacher shall put oral questions to the students, if they are not able to answer, the teacher solve the questions.	Try to answer the questions.
4. Application/	Try to know	The teacher shall put	1. Try to answer the

evaluation	whether the students were able to grasp proper knowledge as inculcated by teacher in the classroom.	some objective questions to test their proper knowledge. In science section teacher use laboratory for this step.	questions/problems set by the teacher. 2. Science students demonstrate the feet's that they have learnt in the class room.
5. Home works		Teacher gives some home assignments relating to the lesson/chapter.	

Teaching plan Sample

College – North Lakhimpur College Class – VI Semester No.of Students – 34 (honours) Average.Age - 18+ Time - 45 minutes.	Subject – Zoology Topic – Principles of insect control Methods. Teacher- Mr. Bipul Saikia Date
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Teaching objectives: -

01. The pupils will be able to recall different scientific terms, principles, formulae etc.
02. The pupils will be familiarized with the world of pest and its impact on Society.
03. The pupils will be able to acquire the abilities involved in problem solving.
04. The pupils will be able to solve their day to day problems using different scientific problems.
05. The pupils will acquire the general rules of health and hygiene.
06. The pupils will be able to read and enjoy popular literature.
07. The pupils will be able to apply their knowledge for the upliftment of the society and nation.
 - The pupils will be able to recognize the harmful insects (knowledge).
 - The pupils will be able to prepare bio-insecticides.(application).
 - The pupils will be able to apply different biological agents for pest and disease control.
 - The pupils will be able to eradicate some pests from their habitat properly.
 - The pupils will be interested to read more books related to the topics (skill).

Teaching aids: -

- a) Charts containing names of different pests, photographs of insects.
- b) Samples of pesticides.
- c) Measuring cylinder, Insect-collecting nets.
- d) General classroom aids i.e. chalk, duster, LCD projector, Smart Board etc.

Preparation and presentation (Teacher-pupil activities)

Step	Teacher's activities	Pupil's activities
I N T R O D U C T I O N	<p>The teacher will enter the classroom with Necessary teaching aids. In order to introduce the day's lesson, the teacher will ask the pupils the following questions-</p> <p style="margin-left: 40px;">A) What do you mean by insect? B) What is pest? C) Give two examples of harmful insects?</p> <p>By showing photographs the teacher will ask-</p> <ol style="list-style-type: none"> What do you notice in this picture? In which place/area do you find such type of insect? 	<p>They will listen attentively</p> <p>They will try to answer</p> <p>The pupils will try to answer</p>

Announcement of the day's topic:

Being satisfied with the pupils' answer the teacher will announce the day's topic i.e. "today we are going to discuss on the topic **PRINCIPLES OF INSECT CONTROL METHOD**" and write the name of the topic on the black board or display it on the LCD projector and ask the pupils to note it down on their exercise book. The pupils will note it down in their exercise book.

Step	Teacher point	Teacher activities	Pupils activity	Learning outcome
P R E S E N T A T I O	<p>1. Definition of Insects, Pests and Pesticides</p> <p>2. Insect control:</p> <p style="margin-left: 20px;">a) Natural b) Mechan</p>	<p>The teacher will again show the chart ask the pupils :</p> <ol style="list-style-type: none"> Which insects are commonly seen in your home? What are the insects that cause loss to your household products? What you generally do to kill these insects in your home? <p>The teacher will then explain in detail</p>	<p>The pupils will observe and co-operate with teacher.</p>	<p>Knowledge</p> <p>Understanding</p> <p>Application</p>

N	<p>ical</p> <p>c) Physical</p>	<p>about insects, pests and pesticides and write the main points on the black board or display it on the projector and ask the pupils to note it down.</p> <p>In order to evaluate the pupils` learning outcome, the teacher will ask them-</p> <p>a) Why all pests are insects but all insects are not pest?</p> <p>To evaluate the pupils` learning outcome he/she will ask the following-</p> <p>a) What is biological control of pest? b) What is the difference between mechanical and chemical control of pest? c) How will you save your household goods from pest infestation?</p> <p>The teacher will highlight the main points with full cooperation of the pupils. In order to consolidate learning and evaluate the pupils` Achievement, the teacher will ask the pupils the following types of questions-</p> <p>a).What do you mean by paddy pest? b) What are the common pests of stored goods? c) What is the difference between Integrated pest management and Insect control? d) Which chemical generally is used in mosquito repellent coil? e) What is light trap?</p>	<p>They will try to answer.</p> <p>They will answer</p> <p>The pupils will cooperate with the teacher.</p> <p>The pupils will answer</p>	<p>Knowledge</p> <p>Understanding</p> <p>Knowledge</p> <p>Knowledge</p> <p>Understanding</p> <p>Knowledge</p>
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The teacher will say that today we have discussed about principles of Insect control methods. Then he/she will write the following question on blackboard for home assignment and ask them to note in their not book.

Home assignment

<p>What is pest control?</p> <p>What are the different physical factors responsible for pest infestation in paddy?</p> <p>What will you do to control your crops from pest without applying chemical?</p> <p>Write short notes on the following-</p> <ol style="list-style-type: none">1. Mechanical pest control2. I P M.3. Cultural control4. Pheromonal control	<p>Pupils will note it down</p>
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Sample of Teaching Plan

Identification of Data:

College : North Lakhimpur College Class: B.A. 1 st Semester (Core) No. of Students: 63 Average age of Student: 18 ⁺ Time: 45 minutes	Subject: Education Topic: Role of Vocational Education in Human Resource Development Text Book: Foundation of Education Teacher's Name: Dr. Ismhmirékha Handique Konwar Date: 15.03.2017
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Objectives	<p>General Objectives: The general objectives of teaching “Education” are-</p> <ul style="list-style-type: none"> (i) Developing the physical, mental, spiritual and social aspects of the student’s personalities and helping them to become good citizens. (ii) Promoting the love and acquisition of knowledge, and encouraging self-learning in order to build an ever learning society. (iii) Eradicating illiteracy by developing adult education programme. (iv) Developing and protecting talents and aptitudes, linking them with the society’s need and interests, and directing students to productive work in addition to training them in innovative skills and advanced technologies to help satisfy the requirements of national development. <p>Specific Objectives:</p> <p>Knowledge: All pupils will be able to-</p> <ul style="list-style-type: none"> (i) Define the term ‘Human Resource’ (ii) State different indicators of human resource development. (iii) Say what vocational education is? <p>Understanding: The pupil will be able to-</p> <ul style="list-style-type: none"> (i) Explain why development of human resource is necessary for a country? (ii) Explain the role of vocational education in human resource development. <p>Application:</p> <ul style="list-style-type: none"> (i) The pupils will be able to suggest measures to be taken for development of human resource. (ii) The pupil will be able to analyse how vocational education help in reducing unemployment problem.
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	<p>Skill:</p> <p>(i) The pupil will be able to prepare a chart on various vocation which will help individual to be productive</p> <p>Interest:</p> <p>(i) Some pupils will be able to create interest to know different technological innovation.</p>
Teaching points	<ol style="list-style-type: none"> 1. Concept of Human Resource 2. Development of Human Resource 3. Indicators of human resource development. 4. Concept of Vocational Education 5. Role of vocational education in human resource development
Teaching aids	<ol style="list-style-type: none"> 1. General Classroom aids i.e. Chalk, duster, Pointer etc 2. Laptop, Projector, Smart board etc 3. A Chart on various indicator of human resource development

Steps	Teacher's Activities	Pupils Activities	Micro-teaching Skill
Introduction	<p>Entering the classroom with smiling face the teacher will welcome the pupils and rearrange them if necessary. To motivate and test the previous knowledge of the pupil for the days lesson, the teacher will ask the following questions –</p> <ol style="list-style-type: none"> 1. Have you ever heard the name of Japan and Congo? 2. What is the main difference between these two countries? <p>Then the teacher will explain that Japan is one of the technologically and literally advanced countries in the world. On the other hand Congo is an underdeveloped country but rich in natural resources than Japan. Japan always threatened by various natural calamities such as earthquake, Tsunami, etc. But all these cannot defeat the progress of the country. Then the teacher will ask to the pupil that-</p> <ol style="list-style-type: none"> 1. What do you think? Why Japan is more developed country than that of Congo? <p>Then, the teacher will say that it is because Japan</p>	<p>The pupil will welcome the teacher.</p> <p>Pupil will try to give answer</p> <p>Pupil will try to give answer</p>	<p>Testing previous knowledge</p> <p>Questioning</p> <p>Explaining</p> <p>Questioning</p>

Announcement	<p>has more human resources than Congo. The literacy rate of Japan is highest than Congo.</p>	Pupil will listen	Explaining
	<div style="text-align: center;"> <pre> graph TD A[country] --> B[DEVELOP COUNTRY] A --> C[DEVELOPING COUNTRY] A --> D[UNDEVELOP COUNTRY] </pre> </div> <p>After saying this teacher will say- “Today we will learn about “Human Resource, its indication and role of vocational education.” After announcement of the topic The teacher will write down the topic on the blackboard or display it on the LCD projector and ask pupil to write it down on their note book.</p>	Pupil will write the name of the topic in their note book	Blackboard Writing

Steps	Teaching Point	Teacher’s Activities	Pupils Activities	Learning Outcome	Micro-teaching Skill
Pr ese nta tio n	<p><u>Concept of Human Resource</u> A healthy individual who involves in productive work by becoming skilled and efficient through education and training is called human resource. People with special needs can also be considered as human resource if they engage themselves in productive work through proper education and training.</p>	<p>The teacher will explain the concept of human resource. After that the teacher will ask the following question to test their understanding.</p>	Pupil will listen attentively	Knowledge	Explaining
	<p><u>Indicators of Human Resource Development-</u> The indicators which give us an idea about the development of human resources are called indicators of human resource. These are as literacy rate,</p>	<p>Q.1. What is Human Resource?</p> <p>The teacher will define the term indicators of human</p>	Pupil will try to give answer		Questioning
			pupil will listen attentively		Explaining

<p>expectancy, infant mortality rate, per-capita income, school enrolment rate and dropout rate etc</p> <p><u>Role of Vocational Education in HRD</u></p> <p>Any work that an individual does to earn living is called vocation. Any education which contributes to earning is called vocational education. Vocational education helps an individual to become economically self- sufficient.</p> <p><u>NEEDS OF VOCATIONAL EDUCATION IN THE 21ST CENTURY</u></p> <p>Vocational education is needed to live in the society like a well mannered person.</p> <p>Vocational education is needed to shape our future in today's society.</p> <p>Vocational education is needed to utilize the intelligence capacity inside a person in a designed way.</p> <p>Vocational education is needed to fulfill the socio – economic demand of an individual education is necessary.</p>	<p>resource development and explain different indicators with the help of displaying Chart in LCD projector.</p> <p>The teacher will ask the following question to the pupils to test their understanding.</p> <p>Q.1. What are those different indicators of human resource development?</p> <p>Q.2. What is its important?</p>	<p>Pupil will try to give answer</p>	<p>Knowle dge</p> <p>Underst anding</p>	<p>Questioning</p> <p>Questioning</p>
	<p>The teacher will</p>	<p>pupil will</p>	<p>Knowle</p>	

		<p>explain the role of vocational education in human resource development. After that he will ask the following question to test their understanding.</p> <p>Q.1. What is Vocational education?</p> <p>Q.2 How Vocational education help in reducing the problem of unemployment in India?</p>	listen attentively	dge Applica tion	Questioning Questioning
C L O S U R E	Summarisation and Testing Achievement	<p>The teacher will summarise the main points of days lesson as follows-</p> <p>Concept of Human Resource Indicators of Human Resource Role of Vocational Education in HRD</p> <p>After that the teacher will ask the following questions to test their achievement.</p> <p>1. What is Human Resource? 2. Why development of Human Resource?</p> <p>After that the teacher will conclude the days lesson by giving them the following homework –</p> <p>1. Discuss the role of Vocational education in Human Resource Development?</p>	<p>pupil will listen attentively</p> <p>Pupil will try to give answer</p>	<p>Knowle dge Underst anding</p> <p>Applica tion</p>	<p>Achieving Closure</p> <p>Questioning</p> <p>Questioning</p>