



SENTHIL COLLEGE OF EDUCATION

Accredited with NAAC "B" Grade

Affiliated to Tamil Nadu Teachers Education University, Chennai
PeriyavadaVadi, Vridhachalam-606104.
Cuddalore District, Tamil Nadu, India

MODEL LESSON PLAN – COMPUTER SCIENCE

Name of the School:

Name of the Student Teacher:

Standard: IX

Name of the Guide Teacher:

Subject: Biology

Date:

Topic: The structure of a cell

Time: 45 Minutes

Instructional Objectives: The Students

- ❖ Recall the types of users.
- ❖ define about list command.
- ❖ Discuss 18 commands and options in Linux.
- ❖ list the types of path names.
- ❖ Explain CD directory and Password command.
- ❖ Explain the concept of CD command and Password command with example.

Instructional resources required:

- ❖ Chart, flashcard

Previous Knowledge of learners

The Teacher asks questions to the students to test previous knowledge.

Mention the types of users. What is the role of file owner?

Content/Concept	Specifications of Behavioural outcome	Learning Experiences Teacher/learner activities	Evaluation
Ls Command	define	The teacher explains, what is list command. The students understand the purpose of is command and take notes.	Define Ls command. Write an example for Ls command.
Command, and argument in Ls command:	discuss	The teacher explains, the command and	What is the Ls command?

		<p>various options in Ls command.</p> <p>The teacher asks the students to write an example for Ls command and argument in Ls command.</p> <p>The students discuss among themselves and write the ls command and argument in Ls command in their note book.</p>	<p>What is argument in Ls command?</p>
Path and types	list	<p>The teacher explains path name, and the types of path name, with a chart. The teacher asks the students to write absolute and relative path with two examples.</p> <p>The students, immediately write about absolute and relative path with examples in the note books.</p>	<p>List the path name.</p> <p>Define Absolute path.</p>
CD directory Password command:	explain	<p>The teacher explains the CD directory and Password command.</p> <p>The teacher asks the students to form small groups and write commands for</p>	<p>Explain the use of CD directory.</p> <p>Expand Password.</p>

		<p>Password command.</p> <p>The students form small groups and write commands for Password command.</p>	
<p>Concept of CD command and Password command.</p>	<p>explain</p>	<p>The teacher explains, concept of CD and Password command.</p> <p>Teacher asks questions and clarifies the doubts of students.</p> <p>The teacher divided the students to small groups and asked them to write CD and Password command concept with examples.</p> <p>The students write example for CD and Password command.</p>	<p>Explain CD command.</p> <p>Why we use CD command?</p>

Follow up activities:

1. Write an example for Ls command?
2. What is CD directory?
3. Explain concept of CD command.

Signature of the Guide

Signature of the Student-teacher

(This model Lesson plan is an example for 20 minutes and this can be continued & written for 45 minutes.)