CLIL Lesson Plan: PowerPoint Presentation Skills

Teacher: Dr. B. Spoorthi

Grade Level: B.Tech 1st Year - CSE/VLSI/EEE/Civil

Course: English for Technical Communication

Subject: PowerPoint Presentation & Public Speaking

Duration: 120 minutes

Objectives:

Content Objective:

• By the end of this lesson, students will understand the principles of creating an effective PowerPoint presentation.

Language Objective:

• By the end of this lesson, students will be able to design, organize, and deliver a clear and professional PowerPoint presentation using effective communication skills.

Materials:

- Projector and screen
- Handouts on PowerPoint design principles and public speaking techniques
- Computers with PowerPoint or Google Slides
- Timer for tracking presentation time
- Notebooks or digital devices for note-taking

Preparation:

- Prepare a presentation explaining the key elements of an effective PowerPoint.
- Create a handout outlining slide design principles, structuring a presentation, and public speaking tips.
- Arrange classroom seating to facilitate group collaboration and individual presentations.

Procedure:

1. Introduction & Instructions (20 minutes)

- Begin with a discussion on the importance of PowerPoint presentations in academic and professional settings.
- Explain key principles such as slide organization, visual clarity, and content structuring.
- Provide students with a handout summarizing best practices for PowerPoint presentations.
- Introduce the activity: students will create and present a short PowerPoint presentation on assigned topics.

2. Preparation & Slide Creation (30 minutes)

- Divide students into small groups and assign each group a topic.
- Topics include:
 - The impact of Artificial Intelligence on society.
 - The future of renewable energy.
 - The importance of cybersecurity in modern technology.
- Each group collaborates to design a 5-slide PowerPoint following the best practices discussed.
- Encourage students to focus on concise text, relevant visuals, and engaging content.

3. Presentation & Feedback (60 minutes)

- Each group presents their PowerPoint to the class (5 minutes per presentation).
- Allow audience members to provide feedback on content clarity, design, and delivery.
- Provide constructive feedback on slide organization, visual appeal, and public speaking effectiveness.
- Encourage students to ask questions and discuss key takeaways from each presentation.

Conclusion (10 minutes)

- Summarize key takeaways from the session.
- Ask students to reflect on their strengths and areas for improvement.
- Assign a short written reflection on how PowerPoint presentations enhance communication skills.
- Thank students for their participation.

Assessment:

- Evaluation of students' PowerPoint slides based on organization, design, and clarity.
- Observation of public speaking skills and engagement during presentations.
- Review of students' written reflections to assess their understanding of effective presentation techniques.

Homework/Extension:

- Assign students to watch a professional presentation and analyze its effectiveness.
- Encourage students to improve their PowerPoint skills by redesigning an old presentation using best practices.

Note: This CLIL lesson plan integrates PowerPoint design and public speaking skills, preparing engineering students to communicate their ideas effectively in academic and professional settings.