CLIL Lesson Plan: Debate – Structured Argumentation

Teacher: Dr. B. Spoorthi

Grade Level: B.Tech 1st Year - CSE/BT/MMEI

Course: English for Technical Communication

Subject: Debate & Critical Thinking

Duration: 120 minutes

Objectives:

Content Objective:

• By the end of this lesson, students will understand the principles of structured debate and argumentation.

Language Objective:

• By the end of this lesson, students will be able to articulate their viewpoints effectively using persuasive language, logical reasoning, and counterarguments.

Materials:

- Projector and screen
- Handouts on debate rules and argument structuring
- List of debate topics
- Timer for tracking speaking turns
- Notebooks or digital devices for note-taking

Preparation:

- Prepare a presentation explaining debate formats, structure, and rules.
- Create a handout outlining key debate strategies and examples.
- Arrange classroom seating to facilitate team discussions and debate rounds.

Procedure:

1. Introduction & Instructions (20 minutes)

- Begin with a discussion on the importance of debate in academic and professional life.
- Explain key debating techniques such as logical reasoning, evidence-based argumentation, and rebuttals.
- Provide students with a handout summarizing these techniques.
- Introduce the activity: students will engage in a structured debate on assigned topics.

2. Preparation & Research (30 minutes)

- Divide students into small groups and assign each group a debate topic.
- Topics include:
 - The ethical implications of Artificial Intelligence.
 - The impact of technology on the environment.
 - The importance of gender diversity in engineering.
- Each group designates speakers for opening arguments, rebuttals, and conclusions.
- Encourage students to research, gather supporting evidence, and outline their arguments.

3. Debate Rounds (60 minutes)

- Each team presents their arguments in a structured format:
 - Opening Statements (2-3 minutes per team) Introduction of stance and key points.
 - Rebuttals (3-5 minutes per team) Counterarguments addressing the opposing team's points.
 - o Conclusion (2 minutes per team) Final summary reinforcing their stance.
- Allow audience members to ask questions and challenge points.
- Encourage constructive discussion and respectful disagreements.

Conclusion (10 minutes)

- Summarize key takeaways from the debate.
- Ask students to reflect on their learning, strengths, and areas for improvement.
- Assign a short written reflection on how debate skills can be applied in professional and academic settings.
- Thank students for their participation.

Assessment:

- Evaluation of students' debating skills based on clarity, logical reasoning, and evidence.
- Observation of participation and engagement during preparation and debate rounds.
- Review of students' written reflections to assess their understanding of argumentation techniques.

Homework/Extension:

- Assign students to watch a professional debate and analyze the techniques used.
- Encourage students to research another debate topic and prepare arguments for future discussions.

Note: This CLIL lesson plan integrates structured debating skills with critical thinking, preparing engineering students to articulate and defend their viewpoints effectively in professional and academic discussions.