AI 4 SE Lesson Plan

Lesson 1: Introduction to AI

Objective: Understand what AI is and its basic applications.

Materials: Slides, videos, whiteboard, markers, internet access.

Activities:

1. Icebreaker: Start with a fun AI trivia quiz to pique curiosity.

2. Presentation: Define AI, its types (Narrow AI, General AI, Superintelligent AI), and applications with visuals.

3. Group Discussion: Discuss everyday AI applications (e.g., voice assistants, recommendation systems).

4. Interactive Video: Watch a short documentary on AI innovations.

5. Activity: Create a simple flowchart depicting how a chatbot works.

6. Take-in: Research one real-world AI application and prepare a short presentation.