

# INSTRUCTIONAL DESIGN

## THEORIES INSPIRED BY

## SOCIAL LEARNING

- Instruction draws on social learning by using interaction, modeling, dialogue, and shared participation.
- Learners make meaning together through practice, feedback, and guided collaboration.
- Teachers design environments where knowledge is co-constructed within a social context.

### KEY PRINCIPLES

- Modeling** makes expert thinking visible for learners.
- Guided participation** provides structured support for early practice.
- Collaboration** deepens understanding through shared reasoning.
- Vicarious reinforcement** encourages effective learning behaviors.
- Apprenticeship** shifts responsibility gradually from expert to learner.
- Reciprocal teaching** strengthens comprehension through shared dialogue.
- Communities of practice** support learning through ongoing participation.



### EXAMPLE

#### RECIPROCAL TEACHING IN READING INSTRUCTION

- Teacher models predicting, questioning, clarifying, and summarizing.
- Students observe peers using strategies and receive positive reinforcement.
- Groups rotate the “discussion leader” role during guided practice.
- Teacher offers prompts, cues, and targeted feedback.
- Responsibility shifts to students as support fades.
- Learners monitor their understanding and support one another.

### TERMINOLOGY

#### 1. Interaction Structures

**Collaborative Learning** – Learners work together to co-construct ideas.

**Cooperative Learning** – Structured roles with shared accountability.

**Reciprocal Teaching** – Students lead comprehension dialogue using four strategies.

#### 3. Community & Identity

**Community of Practice** – Knowledge develops through participation in shared social environments.

#### 2. Guided Learning Models

**Cognitive Apprenticeship** – Modeling, coaching, scaffolding, and gradual release.

**Guided Participation** – Learning through joint activity with expert support.

**Peer Modeling** – Students learn by observing classmates’ strategies.

### INSTRUCTIONAL STRATEGIES

#### PEER & COLLABORATION

- Design tasks requiring shared reasoning and discussion.
- Structure cooperative roles and group goals.
- Provide vicarious reinforcement through peer examples.

#### MODELING & SUPPORT

- Demonstrate thinking using models or think-aloud.
- Use guided practice and prompts.
- Gradually fade support as learners take ownership.

#### STRUCTURED APPROACHES

- Use reciprocal teaching to guide prediction, questioning, clarifying, and summarizing.
- Apply apprenticeship with scaffolded, authentic practice.
- Build self-efficacy and self-regulation with reflection and feedback.

“We learn best with and from others.”

– Inspired by Social Learning Theory