

# A Model Approach to COLLABORATION IN THE CLASSROOM

as developed by CTC Instructor

**1.** Instructor participated in  
  
 Ottawa Area ISD  
 a project-based learning program

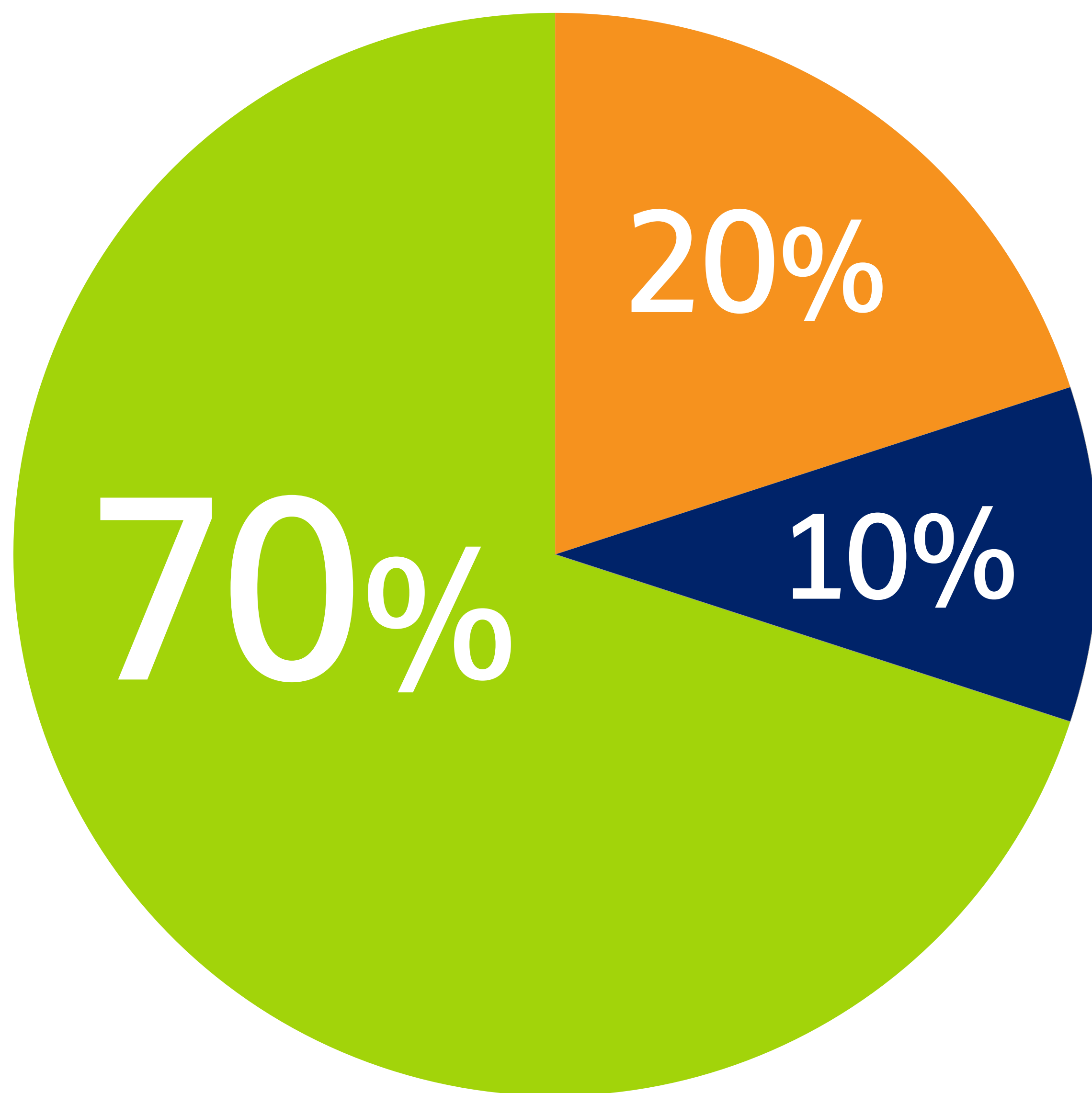
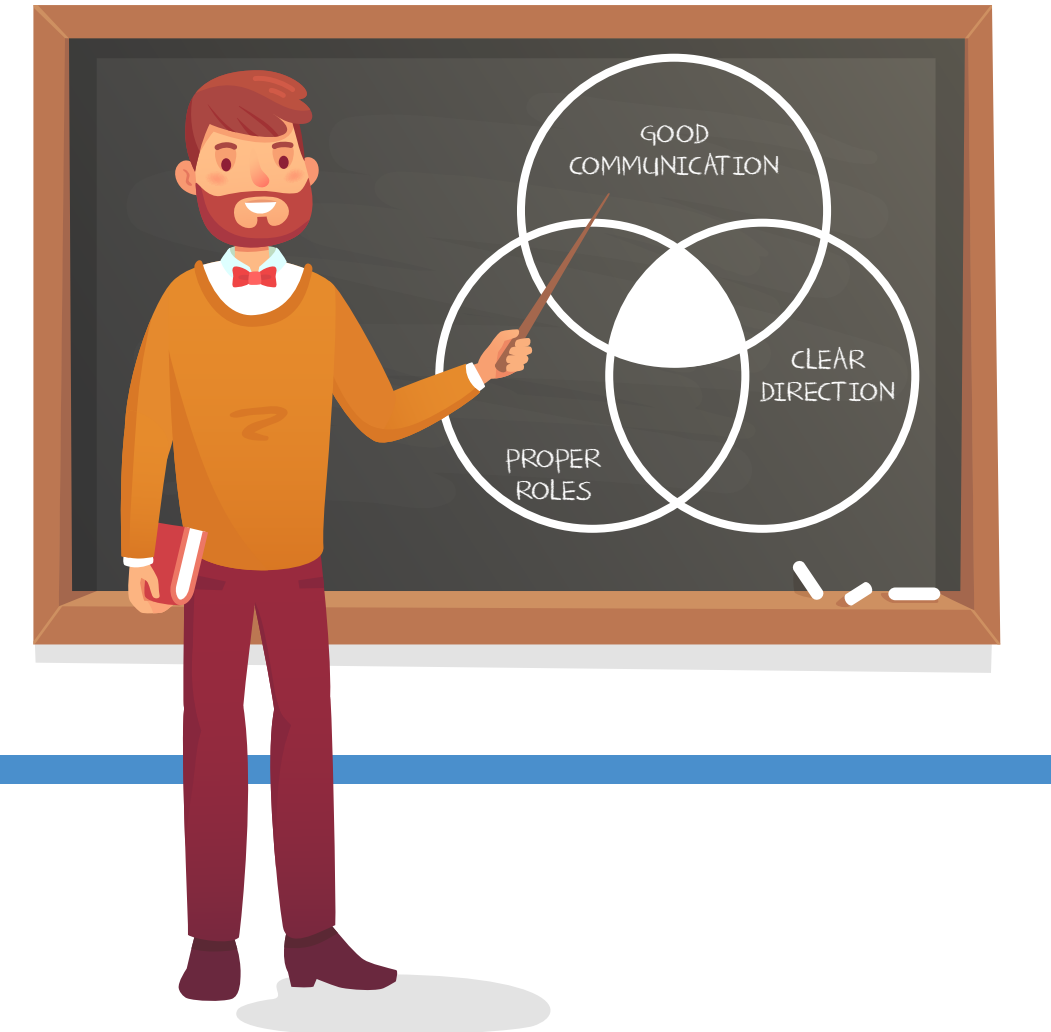
**2.** He worked with a local company to increase collaboration among employees



**3.** Students research & develop model of collaboration to be used by company



**4.** Adapted the model to classroom



**EXPERIMENTAL OPPORTUNITIES** (learning experience)

**COLLABORATIVE LEARNING** (share with peers)

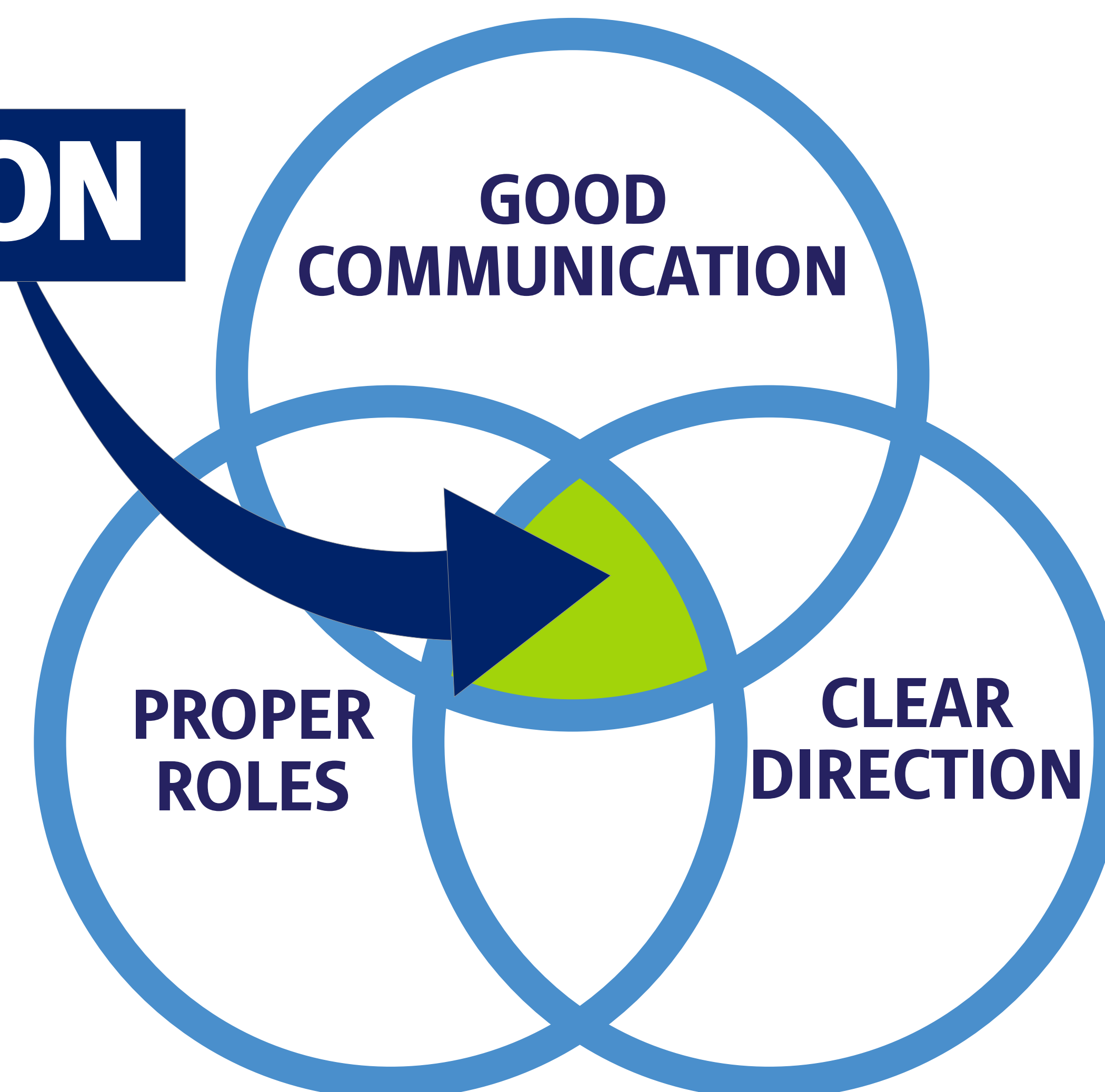
**FORMAL INSTRUCTION**

- EXPERIMENTAL OPPORTUNITIES**
- Lab
  - Demonstration
  - Notes/Direction Instruction
  - Guest Speaker
  - Tours/Field Trips

- COLLABORATIVE LEARNING**
- Verbal
  - Written Summaries
  - Interacting/Connecting & Refine

- FORMAL INSTRUCTION**
- Typing/Summarizing/Personal Processing
  - Quiz/Formal Assessment

## COLLABORATION



- IMPACT**
- Increased Relevance
  - Learner Motivation
  - Satisfaction