

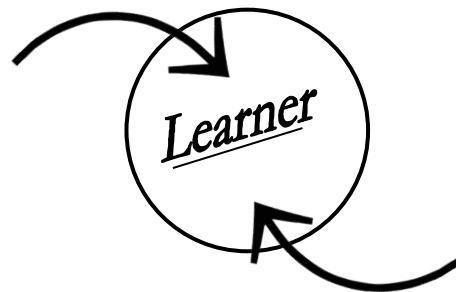


3-D Model of Instruction Handout¹

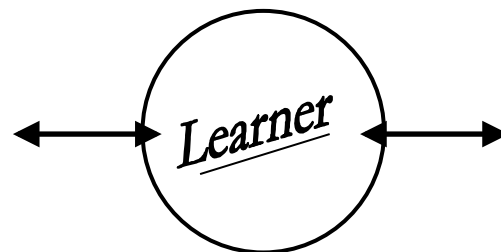
Ted Ward

Three Processes in Learning

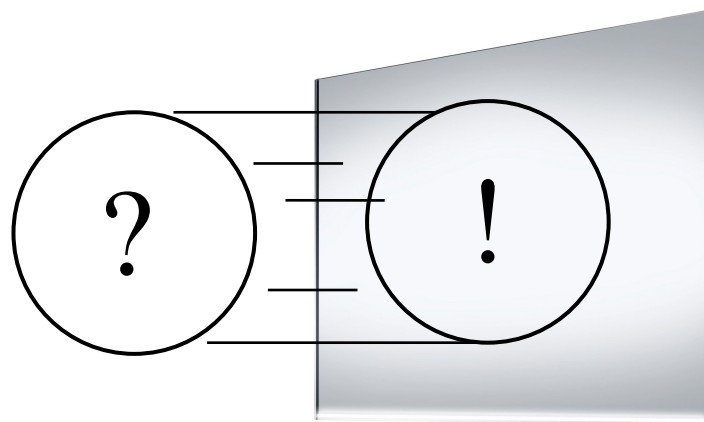
1. Input



2. Sharing



3. Reflection for Self-understanding



¹ Handout for workshop, 1990s

DIMENSION

CONSEQUENCES

1

INTERACTIVE
INPUT



EXPANDED BUCKET
OF KNOWLEDGE

INCREASED SKILL
IN DEALING WITH
INFORMATION

JUDGMENTS ABOUT
SOURCES OF
INFORMATION

DIMENSION

CONSEQUENCES

2

SHARING

●
DEEPEMED AND
INTEGRATED
KNOWLEDGE—
THROUGH USE

●
TRANSFORMATION
OF INTERNALIZED
EXPERIENCE INTO
EXTERNAL USES

●
INVOLVEMENT OF
SELF IN THE
MEANINGS OF
IDEAS

DIMENSION

CONSEQUENCES

3

REFLECTION



INCREASED
SELF-UNDERSTANDING



CLARIFIED
SELF-OTHER
RELATIONSHIPS



AWARENESS
OF GIFTS



AWARENESS
OF NEEDS