

Learning Design for Social Media



Social Media

- Discussion Tools
- Collaborative Tools
- Photo Tools
- Video Tools
- Voice Tools
- Social Networking



Instructional Design

now

Learning Design

Humans Learn

- **Auditory**
- **Visual**
- **Kinesthetic**



Learning

A Venn diagram consisting of three overlapping circles. The top-left circle is brown and labeled 'Behaviorist'. The top-right circle is orange and labeled 'Cognitive'. The bottom circle is teal and labeled 'Constructivist'. The circles overlap in the center and at the intersections.

Behaviorist

Cognitive

Constructivist

Behaviorists

Observable Changes in Behavior

**New Patterns Being Repeated
it Becomes Automatic**

**Overt Behaviour which is
Observed**

Cognitivism

Based on Thought Process

**Changes in Behaviour
are Observed**

**Learning Involves
Associations**

Constructivism

Construct own Perspective
through Individual
Experience

Learning Through Constructivism

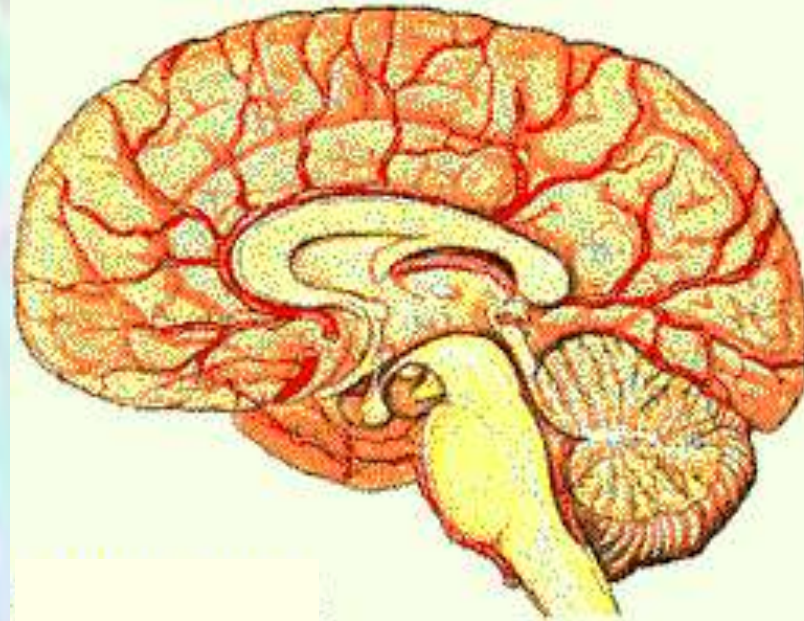
- **Constructed**
- **Active**
- **Reflective**
- **Collaborative**
- **Inquiry Based**

**Learning is
strengthened**

**when it is social,
relevant, active and
offers**

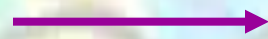
learners multiple paths

BRAIN



Information Passed From

One Neuron



Another Neuron



**Electrochemical
Process**

- **Patterns are Formed of Excited Neurons**
- **Frequently the Patterns are Used, Stronger the Patterns Become**
- **Stronger they Become, More Likely They are Made Again**

Design Principles

Stimulating Environment

Places for Group Learning

Multiple Resources

Flexibility

Enrichment

Social Web

Supports Group Interaction

Create Social Communities

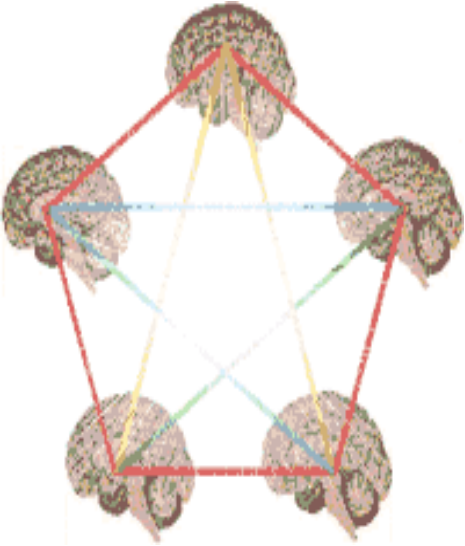
Engage Learners

Collaborative Learning



**Learners Work together
for
a Common Goal**

Collaborative Learning



Achieve Learning Goals

**Instruction Method where
Learners work in Groups**

Promotes Critical thinking

- **Retain Information Longer**
- **Learners take Responsibility of owns Learning**
- **Learners are Challenged both socially and emotionally**

More Theories

**Computer Supported
Collaborative Learning**

Social Development Theory

Problem Based Learning

Creating Learning Communities