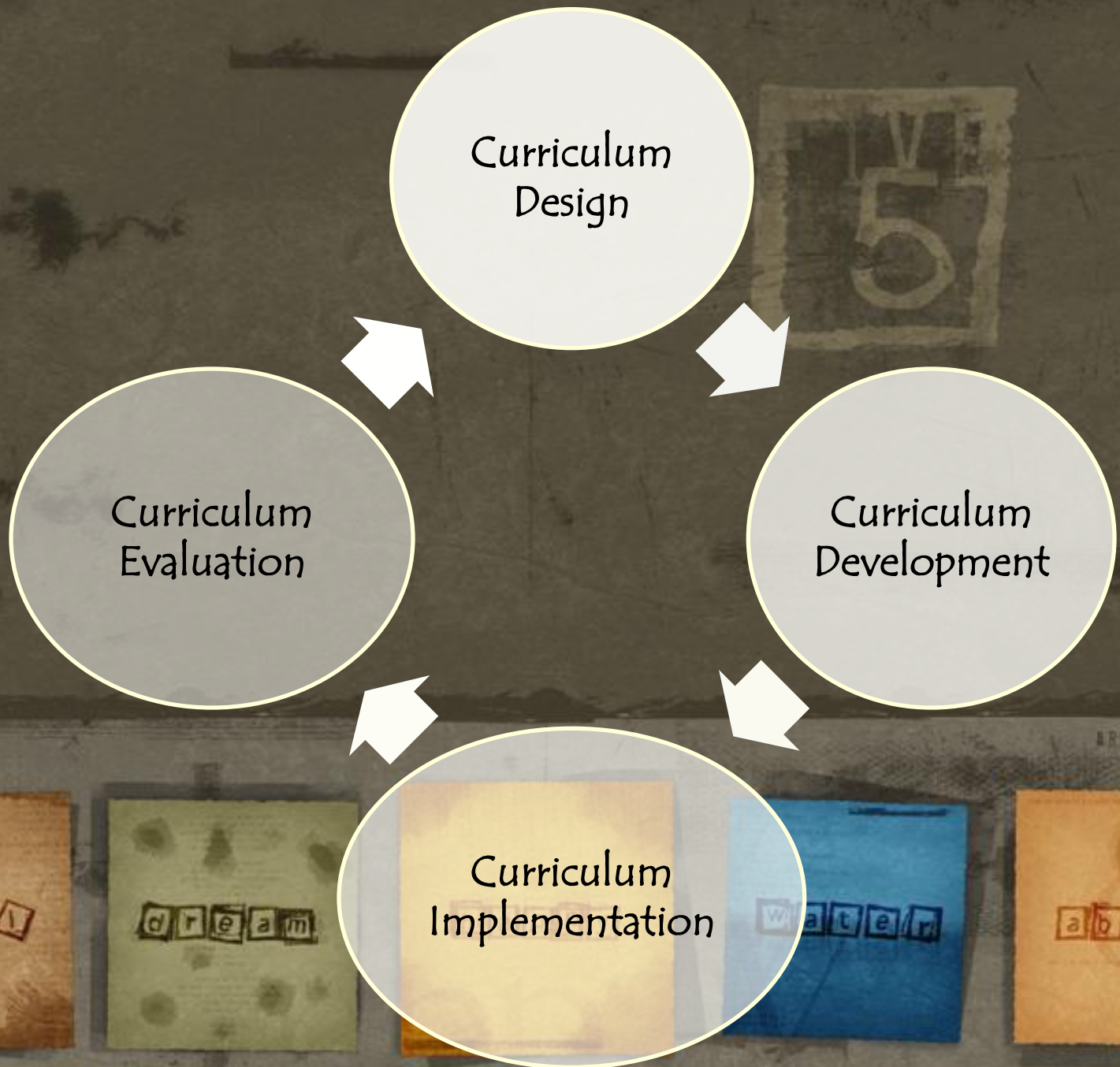


Principles of Curriculum





Curriculum Design

Curriculum Development

Curriculum Implementation

Curriculum Evaluation



Curriculum Design

- Curriculum design, especially currently, is a complex activity both conceptually and in its implementation
- Designing a curriculum requires a vision of education's meaning and purposes



Sources of Curriculum Design

Society as a Source

Moral Doctrine as a Source

Sciences as a Source

Knowledge as a Source

The Learner as a Source

Representative Curriculum Designs



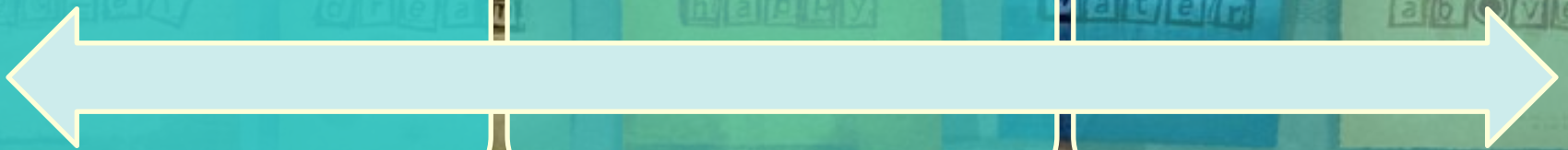
Subject-Centered Designs



Learner-Centered Designs



Problem-Centered Designs



Curriculum Development

- Curriculum development refers to a collection of procedures that results in curriculum changes
- To significantly change a curriculum (rather than merely update materials or bring in new supplies) requires thoughtful action



Curriculum Development Approach

Competency Approach

System Approach

Value Clarification Approach

Comprehensive Approach

Problem-Centered Approach

Integrated Approach

Technical-Scientific Approach

Nontechnical-Nonscientific Approach

Curriculum Development Models

The Models of Bobbitt and Charters

The Tyler Model

The Taba Model

The Backward-Design Model

The Task-Analysis Model

Curriculum Development Models

The Administrative (Line-Staff) Model

The Grass-Roots Model

The Demonstration Model

Beauchamp's System Model

Roger's Interpersonal Relations Model

The Systematic Action-Research Model

Emerging Technical Model

Curriculum Implementation

- Curriculum implementation is much more than handing out new materials or courses of study



Curriculum Implementation

- **Wiles and Bondi (Ornstein and Hunkins, 209: 249) note that over 90 percent of new curricula fail to be implemented; in their view, educators lack the managerial skills and knowledge necessary to deliver a new curriculum**



Curriculum Implementation Models

**Overcoming-
Resistance-to-
Change Model
(ORC)**

**Organizational-
Development
Model**

**Concern-Based
Adoption
Model (CBA)**

Systems Model

Curriculum Evaluation

- Evaluation as the formal determination of the quality, effectiveness, or value of a program, product, project, process, objective, or curriculum



Curriculum Evaluation

- Sometimes educators confuse measurement with evaluation
- Measurement describe a situation or behavior in numerical terms



Approaches to Evaluation



**Scientific versus
Humanistic Approach**



**Utilitarian versus
Intuitionist Approach**



**Intrinsic versus Pay-
Off Approach**

Evaluation Models

**Scientific
Model**



**Humanistic
Model**



**Action-
Research
Model**

