



**Welcome to  
International  
Conference on Active  
Learning 2012,  
ICAL2012**



# **The Architecture Of Instructional Design: A Critical Assessment**

**Dr. Qais Faryadi (USIM)  
Dr. Ernie Suzana Binti Ali (USIM)**

© Dr. Qais Faryadi

# INTRODUCTION

Knowing the **concept and structural design** of a curriculum are **vital** to teachers and educational institutions. Only then, they can **apply relevant** and the most up to date **techniques and methodologies** to create a **workable curriculum** or instructional Design.

# INTRODUCTION

A good curriculum designer makes  
**concepts clearer** to learners.

Gives them **examples** from their  
**everyday** activities

As thus, **learning becomes** more **relevant**  
and meaningful.

Students become **more engaged** and  
**confident** in their learning.

# What Is A Curriculum?

A curriculum can be perceived as providing a **logically planned** and **guided learning environment**, akin to a **well-planned roadmap** to the delivery of knowledge.

## What Is NOT a Curriculum?

It is NOT a syllabus,

It is NOT a textbook,

It is NOT a teacher,

It is NOT a concise learning package.

One of the primary objectives of an effective curriculum is to discipline learners to think creatively as well as act meaningfully.

# Characteristics of a Good Curriculum

1. A **feasibility** study must be conducted by a learned committee or individuals
2. The **objectives, missions and goals** must be clear
3. **Supervisors, administrators and teachers** must **support**
4. A **committee** should be established to **review**

5. Specific **subject areas** of the curriculum must be determined by the committee.
6. The curriculum must be **supported financially** by the **government**.
7. The **quality** of the curriculum should be **monitored**



8. The curriculum **must be tested** in the **classroom** to determine its effectiveness.
9. **Parents, guardians** and students should be encouraged to give **suggestions**
10. **The Education Ministry** must review and evaluate the **final product**.

# A Checklist for Teachers to Help Design a Curriculum

1. What do you **expect** your students to know?
2. What **activities** do you want your students to perform?
3. **How many activities** do you plan to include in your curriculum?
4. How much is **too much**?

5. How much **time is allocated** for each **activity** to be completed by the students?
6. How much **time is given** to an individual or group to finish a given activity?
7. **How do you help a student** who cannot finish a given skill on time?
8. Do you create a **Z**one of **P**roximal **D**evelopment?

9. How do you **deliver** your curriculum?

10. Do you give **more examples**, use **visual aids**, provide **hands on activities**, ask students to **brainstorm**, use concepts, avoid facts?

11. What **level of skills** is included in your curriculum?

12. How do you **guide learners** ?
13. How do you **prefer to communicate** with your students?
14. How do your **students participate** in class?
15. Do you **give autonomy** to your students to express themselves or use the one size fits all method?

## CONCLUSION

It is evident from our discussion, the curriculum is the **backbone** of any **teaching** and **learning** environment.

Curriculum designers must **empathize** with learners and **anticipate** their needs.

The curriculum cannot be presented to students **as a finished abstraction.**

# شكرا

