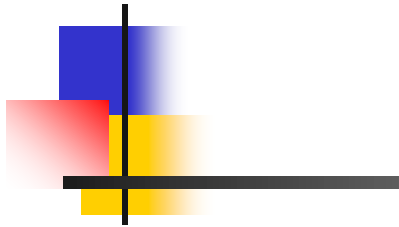
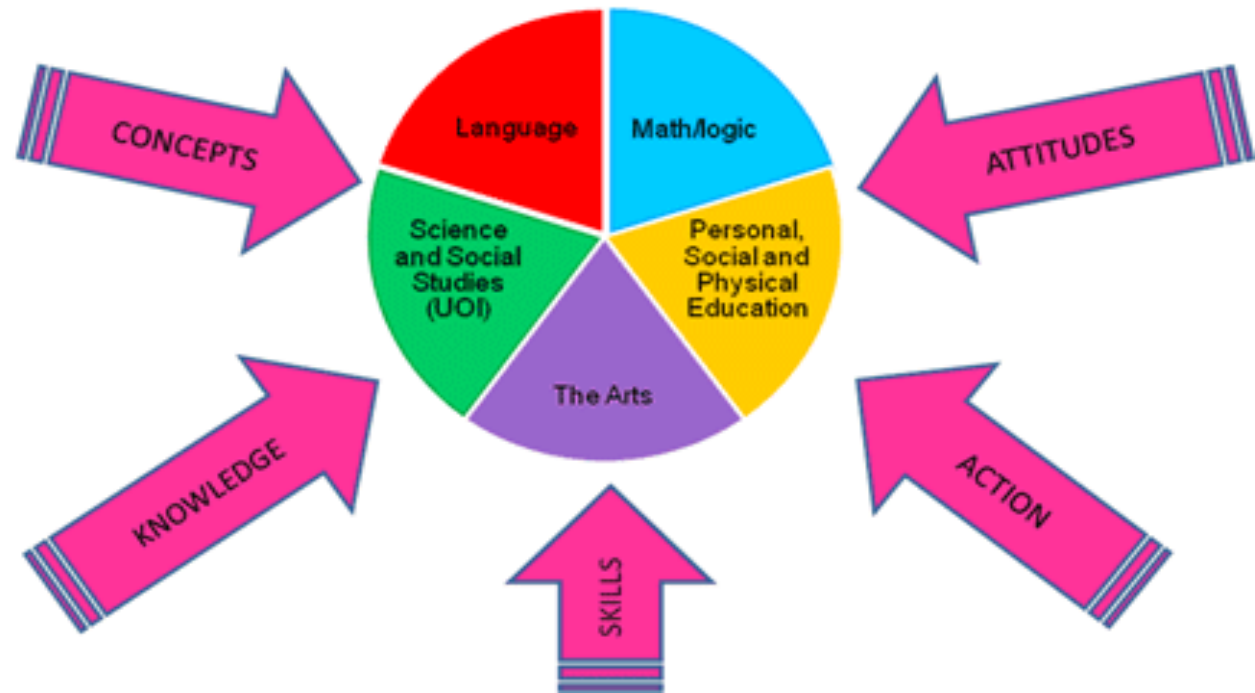




# Designing Programmes and Curricula in ESD



## Curriculum Components



Edinburgh Seminar  
7th November 2015  
Dr. Martin Fitzgerald

...THEY HAD TO CUT DOWN ALL THE TREES TO PRINT ALL THE BAILOUT MONEY NEEDED TO CREATE GREEN JOBS TO SAVE THE ENVIRONMENT...



# What do we want to talk about?

- Effective Curriculum
- Models of Curriculum
- Educators and the Curriculum
- Understanding Curriculum
- ESD and the Curriculum
- GAP and the Curriculum
- Over to you????

# Defining Citizenship

***“Citizenship is about creating what ought to be rather than adapting to what is...The essential task of citizenship is not to predict the future, it is to create it.”***

**Foroige’s Citizenship programme 1994**

# What is Curriculum?

## Is it the Map or the Script?



Telling me to use a scripted curriculum is like demanding Picasso use paint by numbers.



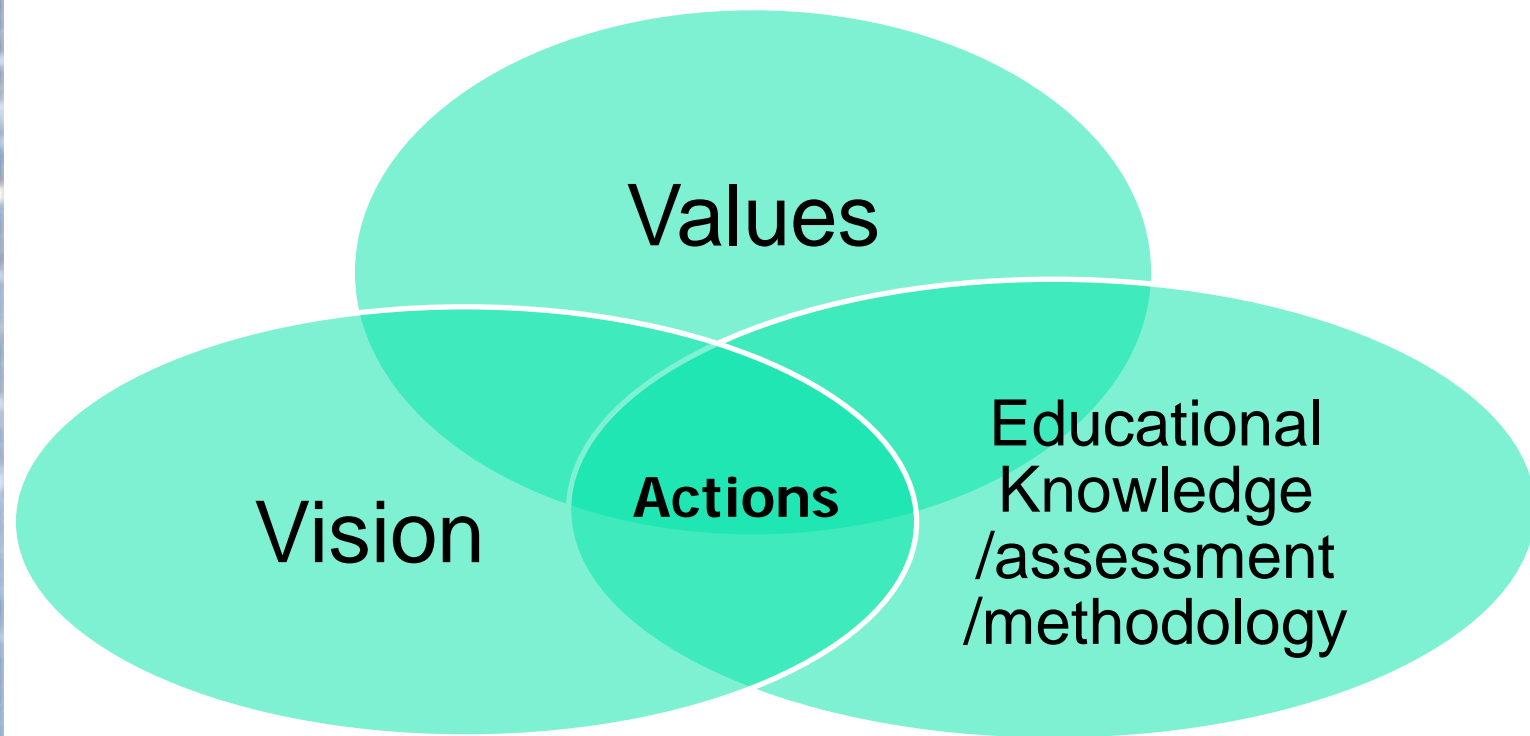
someecards  
user card



# Concept of Curriculum?

*“Curriculum is what happens as a result of **what teachers do...** curriculum is not the aspiration but the achievement..”*  
(Stenhouse 1975..)

# Effective Curriculum in practice





# QUESTION 1

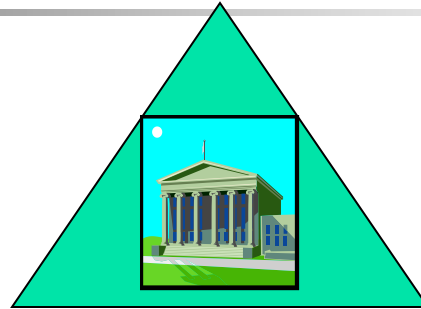
---

**What might a ESD Curriculum  
look like?**

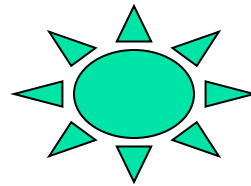


# 3 Models of Curriculum

● Centralist



● Partnership



● School based



# Process and Product Models

Stenhouse (1978)

## Process Model

Concerned with the learning experience exploration & understanding of ideas/attitudes/responses affective domain for the learner

A developmental curriculum

## Product Model

Concerned with information mastery and skill development

Greater focus on evaluation and assessment – an examination led curriculum ?

Do examinations determine the curriculum experience for students?



# Teachers as Educators...

- *“Not about filling the pail but igniting the fire...” (Yeats)*
- *The old Gaelic sign for a school read*  
***Lochrann An Léinn***  
*(the flame of learning)*



# Curriculum challenges

- Multiple Intelligence Theory (Gardner)
- Learning Styles
- Children/parents
- E-Learning
- Digital Platforms (MOOCS)
- Social Media
- Media
- Business and other vested interests
- ESD
- Globalisation
- New Assessment models

# ESD, Curriculum and GAP

- Teaching and Learning
- GAP requirements
- Challenges
- Opportunities
- Timeframe
- Outcomes
- Evaluation

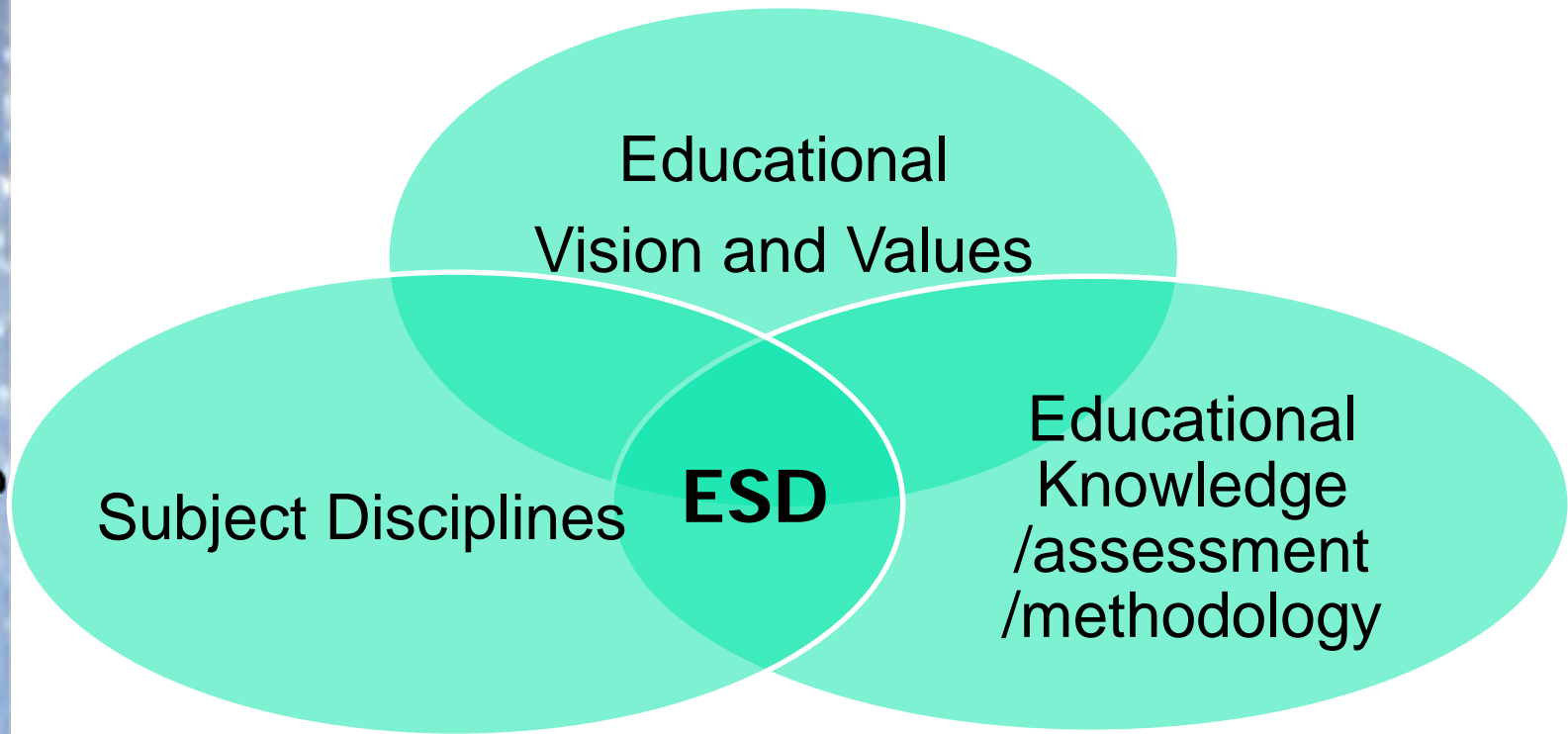
# Curriculum; An ESD Model

- Understanding for Complexity and Uncertainty
- Assumption-Questioning
- A need for connectedness between human activity and the environment -developing the 'Ecological University' (Barnett 2011)
- Perspective taking-self mastery before subject mastery?
- Independence
- Courage
- Challenge current opinion-find creative and wise answers
- Maturity-self insight leading to personal wisdom
- Integrity
- Abundant Mentality

# QUESTION 2

**HOW MIGHT WE AS A  
LEARNING TEACHER  
NETWORK CREATE AND  
IMPLEMENT AN ESD  
CURRICULUM?**

# A Global ESD Curriculum





**So!**

***“Vision without action is a dream. Action without vision is a waste of time. Vision with action can change the world”***

**Nelson Mandela**