<u>Mathematical Curriculum</u> <u>Models</u>

1 : What is Mathematics?

2: Mathematics from a Student's Perspective

• A survey of local NL students

3: Mathematics of the World

 Various aspects of Mathematics in today's society

4: What's Math Got to Do with It?

5: Why Should Students Learn Math?

6: What is a Curriculum?

7: NL Program Design (Senior High)

8: Curriculum Models

- Crossover
- Enrichment
- Differentiated

9: Curriculum Perspectives

- Intended
- Implemented
- Attained



- What Changed?
- The New New Math?
- Here and Now

11: Stakeholders

• An overview of stakeholders in NL

12: Curriculum Components

- Rationale
- Aims and Objectives
- Content
- Outcomes
- Teacher Role
- Time
- Assessment

13: How is the Curriculum Organized?

- Essential Graduation Learnings
- Unifying Ideas
- Strands
- General Curriculum
 Outcomes
- Key-Stage Curriculum Outcomes



10: History of the Math Curriculum