

## Liverpool John Moores University

Title: CORE SKILLS: LITERACY AND NUMERACY IN THE CLASSROOM  
Status: Definitive  
Code: **6106ECHILD** (117363)  
Version Start Date: 01-08-2018  
Owning School/Faculty: Education  
Teaching School/Faculty: Education

Team	Leader
Elizabeth Taylor	Y

**Academic Level:** FHEQ6  
**Credit Value:** 24  
**Total Delivered Hours:** 48  
**Total Learning Hours:** 240  
**Private Study:** 192

### Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	44
Off Site	4

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	Assignment 1	50	
Report	AS2	Assignment 2	50	

### Aims

*To develop a critical understanding of theories concerning the development of language and numeracy, and how schools respond to children's learning needs.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Reflect critically on a range of theories that seek to explain children and babies acquisition of language, counting, and number.
- 2 Provide a critical account of current approaches to teaching either mathematics or language and literacy in the primary classroom.
- 3 Critically evaluate the extent to which research informs current policy and practice in English or Mathematics in the primary classroom including the issue of language diversity.

### **Learning Outcomes of Assessments**

The assessment item list is assessed via the learning outcomes listed:

Assignment 1	1	
Assignment 2	2	3

### **Outline Syllabus**

*Processes and theories of child language acquisition and development*  
*Early stages of counting – the psychology of learning mathematics language & mathematics, including children with EAL*  
*National policy, literacy and numeracy strategies, and other Government initiatives*  
*Models of learning*  
*Teaching strategies*  
*Research findings*  
*Social and physical barriers to learning*  
*Dyslexia and dyscalculia*  
*Current educational issues relevant to young children*

### **Learning Activities**

Lectures  
Discussions  
Directed reading  
Fieldwork

### **Notes**

The module provides an insight into children's thinking about language and number, starting in the nursery and proceeding into the primary phase. In particular it looks at differences between children's own ideas and the formal methods they meet in school. The module also provides an understanding of current curriculum policy and practice in schools, using international as well as UK examples.