

Liverpool John Moores University

Title: EMERGING AND EXISTING TECHNOLOGIES AND CHILDREN AND YOUNG PEOPLE'S LEARNING
Status: Definitive
Code: **4511YPCUGP** (116060)
Version Start Date: 01-08-2014

Owning School/Faculty: Nursing and Allied Health
Teaching School/Faculty: St Helens College

Team	Leader
Angela Pike	Y

Academic Level: FHEQ4 **Credit Value:** 12.00 **Total Delivered Hours:** 17.00
Total Learning Hours: 120 **Private Study:** 103

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	12.000
Seminar	1.000
Tutorial	3.000
Workshop	1.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	A review of emerging and existing technologies, explaining how they can be used to support children and young people's learning through communication. The review should evaluate existing and emerging technologies and then discuss their effectiveness on how children and young people learn through communication.(2,500 words) 100%	100.0	

Aims

To allow the student to evaluate the use of emerging and existing technologies to support children's and young people's learning.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explore the ways in which emerging and existing forms of communication through ICT can be used to enhance learning across the curriculum
- 2 Evaluate resources to show how emerging and existing communication technologies can promote personalised learning

Learning Outcomes of Assessments

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

Review of technologies	1	2
---------------------------	---	---

Outline Syllabus

An understanding of ICT within the National Curriculum Key Stage 2. An appreciation of how ICT is used as a vehicle for cross-curricular learning. The effective use of methods of communication through the medium of I.C.T. within the curriculum to enhance learning; The planning, development, implementation and evaluation of I.C.T. within the curriculum for children and young people; the evaluation of I.C.T. hardware and software, to include opportunities for differentiation; The use of emerging and existing technologies as a vehicle for cross curricular learning; Safe ICT use including social networking, health and safety issues relating to I.C.T.

Learning Activities

The module will be delivered using a variety of delivery styles predominantly through lectures and discussion. In addition students will evaluate emerging and existing technologies in the format of a group presentation. There will also be opportunities for technology workshops which could include using the expertise of local settings. Discussions will cover not only the software evaluation but how children learn effectively using this software. The focus for the existing and emerging technologies is through evaluating social networking and its subsequent effect on learning.

References

Course Material	Book
-----------------	------

Author	Becta Home Website http://www.becta.org.uk
Publishing Year	0
Title	
Subtitle	
Edition	
Publisher	
ISBN	

Course Material	Book
Author	Loveless, A.
Publishing Year	2003
Title	The Role of ICT.
Subtitle	
Edition	
Publisher	O.U. Press
ISBN	

Course Material	Book
Author	Loveless, A. and Dore, B.
Publishing Year	2002
Title	ICT in the Primary School.
Subtitle	
Edition	
Publisher	O.U.Press
ISBN	

Course Material	Book
Author	John, P.D. and Wheeler, S.
Publishing Year	2008
Title	The Digital Classroom.
Subtitle	
Edition	
Publisher	Routledge
ISBN	

Course Material	Website
Author	
Publishing Year	
Title	nationalstrategies.standards.dcsx.gov.uk
Subtitle	
Edition	
Publisher	
ISBN	

Course Material	Website
Author	
Publishing Year	

Title	curriculum.qcda.gov.uk
Subtitle	
Edition	
Publisher	
ISBN	

Notes

Learners will be able to evaluate and use appropriate ICT tools to support children and young people's learning and assessment in communication. Students will have the opportunity to sample and use a variety of ICT equipment and software. Students will also be encouraged to consider ICT resources in relation to children and young people's age and ability.

There will be opportunities to explore the changing methods of communication, such as text messaging, social networking and mobile phone technology. The safe use of IT with young people will also be considered, with issues related to confidentiality and data protection, cyber bullying, internet grooming and access issues all examined. ICT within the curriculum and to support learning will also be a key element of the module.