

Liverpool John Moores University

Title: Technology in the Early Years
Status: Definitive
Code: **4503EYSTH** (123474)
Version Start Date: 01-08-2021

Owning School/Faculty: Education
Teaching School/Faculty: St Helens College

Team	Leader
Mia Smith	

Academic Level: FHEQ4 **Credit Value:** 20 **Total Delivered Hours:** 40
Total Learning Hours: 200 **Private Study:** 160

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	10
Seminar	19
Tutorial	1
Workshop	10

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	AS1	Seminar Presentation 10-15 minutes (2000 words)	40	
Essay	AS2	Essay (2500 words)	60	

Aims

To allow the student to evaluate the use of ICT materials to support children's learning.

Learning Outcomes

After completing the module the student should be able to:

- 1 Explore the ways in which ICT resources can be used to enhance learning across the curriculum
- 2 Discuss ICT resources used in work placement
- 3 Discuss resources to show how ICT can promote personalised learning

Learning Outcomes of Assessments

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

Seminar Presentation	1	2	3
Essay	1	2	3

Outline Syllabus

The effective use of I.C.T. within the curriculum to enhance learning, planning, development, implementation and evaluation of I.C.T. within the curriculum for children. The evaluation of I.C.T. hardware and software, to include opportunities for differentiation. The use of ICT as a medium for play, and as a vehicle for cross curricular learning, safe ICT use, 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 software through the format of group presentations and seminar discussion. There will also be opportunities for software workshops which could include using the resources students currently use within their setting. Discussions will cover not only the software evaluation but how children learn effectively using this software.

Notes

Learners will be able to evaluate and use appropriate ICT tools to support children's learning and assessment. 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's age and ability and how these resource link to the current curriculum.