

## RESOURCE 1: PROJECT OUTLINE

### The 'Developing Staff with Technology Enabled Learning' project.

The aim of our project is to build on previous work done by New College Swindon, staff training provided by FEDC Ltd. and the expertise of Skills Ladder to produce a series of eLearning modules that will develop, educate and enlighten staff about technology enabled learning.

Working in collaboration, the project team will seek to:

- a) Produce an eLearning module that will educate governors, teachers, trainers, leaders and managers (i.e. suitable for all staff) about:

#### **MODULE 1: The Potential for Technology Enabled Learning.**

Aimed at the novice user, this module is an introduction to Technology Enabled Learning (TEL) followed by a brief outline of the FELTAG recommendations. It defines blended models of delivery; an overview of the skills expertise needed in order to create, build and access eLearning; the advantages and disadvantages of TEL' an outline of the technological kit and future investment options that the sector could chose to follow in order to facilitate Learning Enabled Technology, including BYOD and finally, a look at whether or not technology does in fact enable learning.

- b) Produce an eLearning module that will focus on differentiation:

#### **MODULE 2: Differentiation: one size does not fit all.**

For teachers and assessors: including a definition of differentiation followed by ideas to help staff incorporate differentiation techniques into future eLearning provision. This module will be made up of clips of teachers teaching; students talking to camera; training materials and the theories behind the use of differentiation to help learners learn. A dedicated section focusses on the application of differentiation within technology enabled learning.

- c) Produce an eLearning module that will focus on the skill of management:

#### **MODULE 3: How to manage a project & implement change in an organisation.**

For managers & leaders: focussing on operational management skills: looking specifically at the implementation of the FELTAG recommendations and how staff can be managed to embark upon and embrace the journey ahead. The content includes an outline of effective management techniques such as transactional analysis, target setting, project management etc. The content includes clips of experienced FE managers and governors talking to camera about what works for them and how they get people to do all of their job and not just the bits they like to do and how the use of technology enabled learning is impacting on day to day college life for both students and staff.

- d) Increase the level of high quality on-line provision offered by courses within the organisations involved in the project and thereby increase the quality of the learning experience.
- e) Increase operational staff members' understanding of the potential ways of creating and adapting future eLearning curriculum.
- f) Increase strategic staff members' ability to make informed decisions concerning the development, resourcing and implementation of learning technology in order to secure improved outcomes for learners in both a FE College and Training Provider setting.
- g) Produce an effective, impactful and intuitive eLearning resource asset that can be shared with the sector as a whole at the end of the project.

The project hypothesis is: "As a result of undertaking the project modules staff at all levels will increase their understanding of technology enabled learning (TEL) and be better equipped to make operational and strategic decisions to promote TEL in the future and thereby increase the quality of learning across their organisations."

The impact of the modules will be tested by way of a pre- and post-module survey containing key-questions about the delegate's confidence in and understanding of technology enabled learning and models of delivery and usage.

Although the modules have specialist content, it is anticipated that governors and leaders will participate as delegates in all three of them.

In all cases the groups of staff trialling out the eLearning training modules and providing feedback to the design team on content in the early part of the project and effectiveness in the latter stages, will be selected from a variety of organisations including:

- New College Swindon
- Blackpool & Fylde College
- Abingdon & Witney College
- Cadbury College
- Kirklees College
- South Staffordshire College
- Walsall College
- Some of the 27 Training Provider Partner Organisations of New College Swindon (including a selection of Work Based Learning Training Providers, Adult & Community Learning Training Providers)
- LEAN – Work Based Learning provider

- Mizuna Training – Work Based learning provider
- Skills Ladder – Work Based learning provider
- Mosaïque Creative and Marketing – Employer with apprentices

Staff involved in the project will include:

- The governing bodies of all the FE Colleges listed above.
- The eLearning champions of all the FE Colleges listed above.
- All staff in the FE Colleges listed above will have access to the eLearning modules developed by the project (at the discretion of their management team), but feedback on changes to be made and the impact of the training will be restricted to a select group of 20 per organisation (so as to facilitate data analysis of outcomes) from a variety of curriculum areas.
- All staff in Training Provider organisations will have access to the eLearning modules developed by the project (at the discretion of their management team), but feedback on changes to be made and the impact of the training will be restricted to a select group of 10 per organisation (so as to facilitate data analysis of outcomes).

In summary, it is estimated that the total number of staff involved in testing out, providing feedback about changes to the module design and summarising the impact of the training modules on the learners experience is likely to be about 100 governors and senior managers, 100 middle managers, 100 teaching staff (representing a total of about 2000 other staff), 50 training provider managers and 100 assessors. Total: 450 staff.

At the conclusion of the project the training materials will be made available to the FE sector and related Training Providers for incorporation into their host systems. Credit will be given to the participating organisation for their part in the project.