

Jacky MacMillan

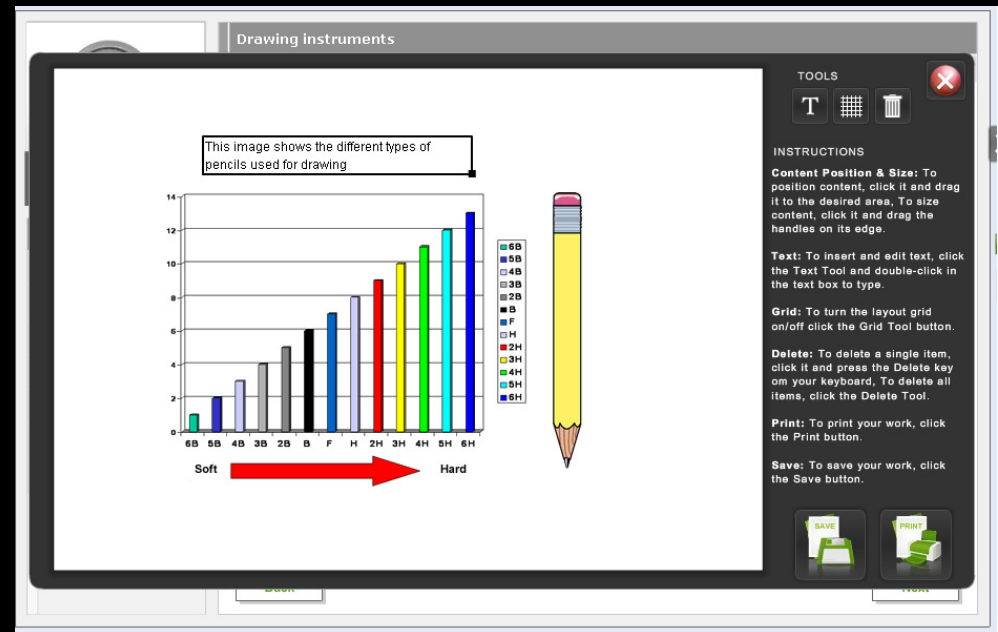
ECTP Project
Manager



E-CONSTRUCTION TRANSFORMATION
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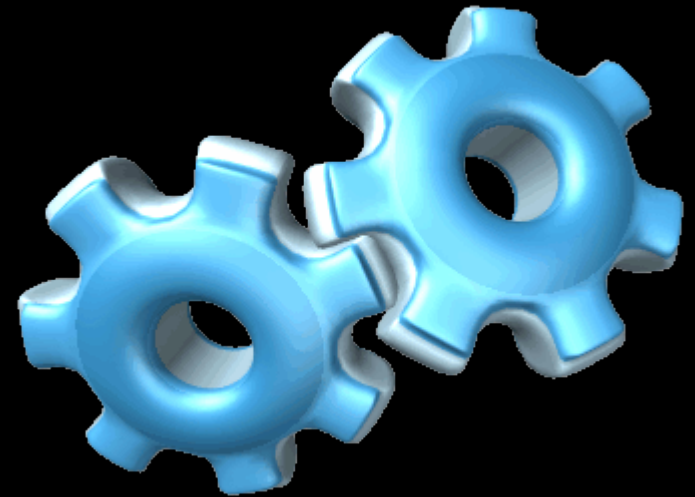
Content

- Background
- LDB
- The Outputs
- Transformation
- Where now ?



E Construction - Aim

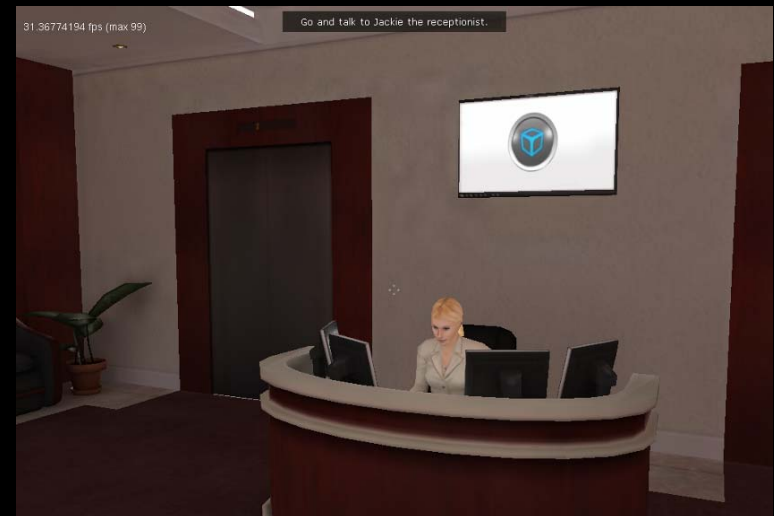
“Transform the efficiency, effectiveness and economy of the Scotland-wide college delivery of work-based qualifications and learning in the construction sector in order to meet skills shortages and gaps and individual learning and tutoring needs”.



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Objectives

- Effect transformation
- Change the balance – face to face/increase self directed
- High quality E Learning Materials



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Project Partners



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Strategic Partnerships



- CITB- Construction Skills
- Employers
- Glasgow Metropolitan College and associated FE Colleges
- Highlands and Islands Enterprise
- Historic Scotland
- Scottish Building
- Scottish Enterprise
- Scottish Funding Council
- Scottish Lime Centre
- SQA
- Scottish Stone Liaison Group
- LearnDirect Scotland
- Summit Skills
- UHI Millennium Institute
- Trade Federations
- Health and Safety Executive



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Our Learners

- 16 - 24
- Majority male
- practical/creative
- Digital Native
- Hard to reach?
- Multiple learning styles



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The Outputs

- Learning Objects
 - 200 Learning Objects
 - Learning Designs
 - Workshop Materials
- Tools
 - BEE LMS
 - BEE Repository
 - Lesson Planning Tool
 - Quiz tool
 - Assignment Tool
 - Learning Object Tool
- Transformation
 - Development models
 - Learning designs



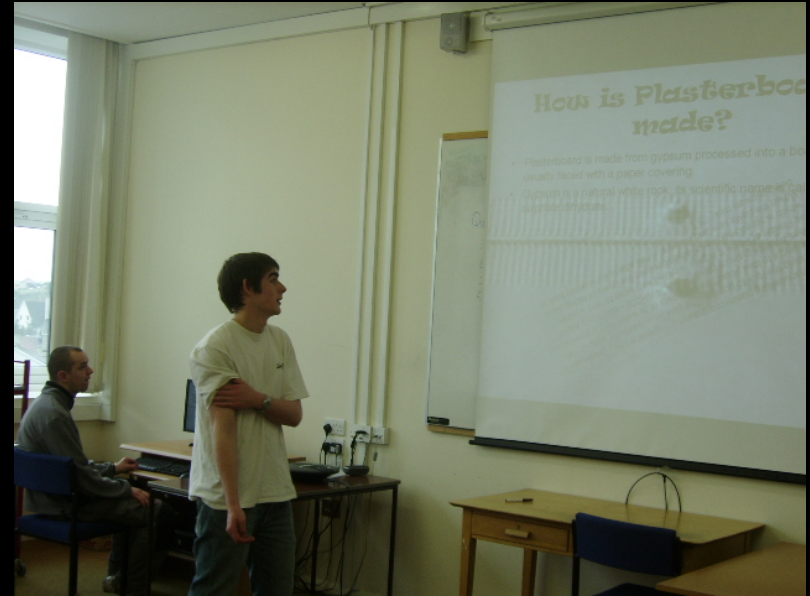
Transformation – Yes or No

- Student
- Employer
- Tutor



Transforming Students Experience

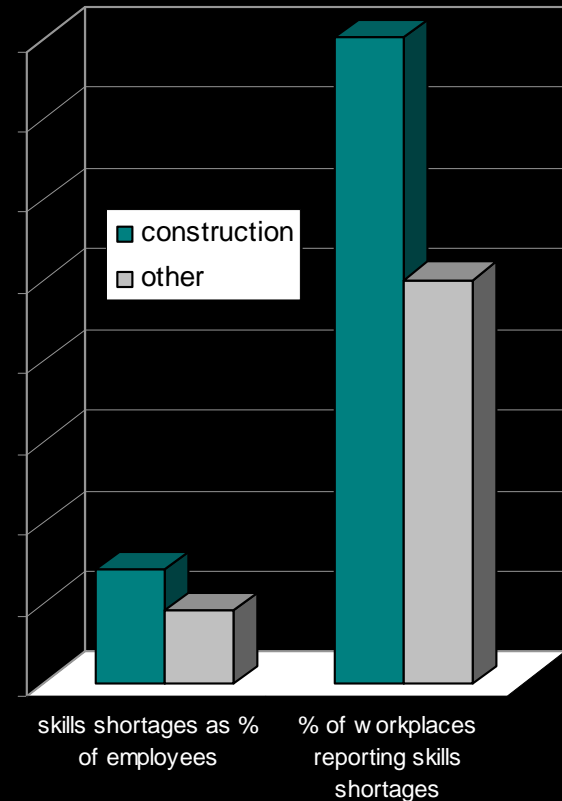
- Digital necessity
- Private learning appreciated
- Accessible
- Flexible
- Ownership



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What About Employers ?

- Students back on site early
- Responsible learners translates to workplace
- Confidence
- Soft skills improvement
- Improved perception of student experience



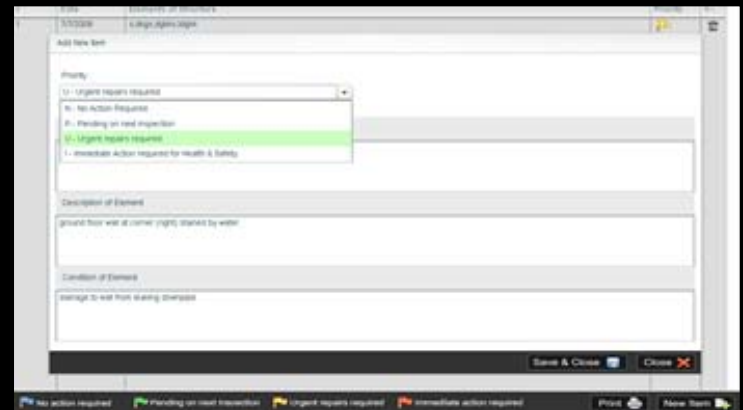
Transforming Tutor Experience

- Skills honing
- ‘Digital Native’ Drivers
- Change in balance – not jobs lost but time saved
- Ability to help needy learners



Where Now ?

- SE CSAP
- ProSkills
- SQA Agreement
- Commercialisation
- Another curricular area ?



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