Change Agents' Network Conference Supporting Effective Partnerships

Co-constructing Vocational Curricula: Apprenticeships and Facebook Pedagogy

Dr Simon Reddy @reddyplumbing Plumbing Apprentices: Daniel Reed and Bradley Edwards

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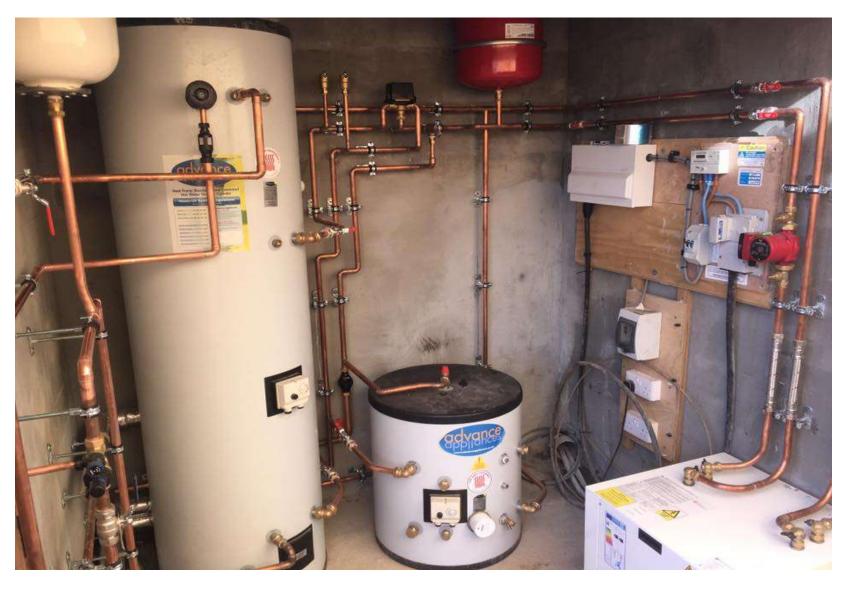


Constrained Apprenticeship Curriculum Lacking Agency and Creativity

- Highly prescribed college curriculum
- Dislocation of 'college and work' and discontinuity of 'theory and practice'
- Student motivation poor
- Simulations lacking fidelity to real world context and plumbing problems
- Lack of opportunities for apprentices to share their work knowledge in college



Facebook Pedagogy and co-construction of curriculum



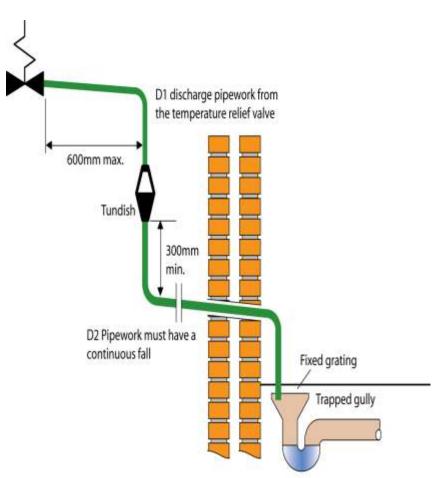
https://elevator.jisc.ac.uk/e/startup-projects-2016/idea/facebook-pedagogy

Agency to share and co-construct curriculum with real & relevant work knowledge





Meaningful connections & corrections between college and work





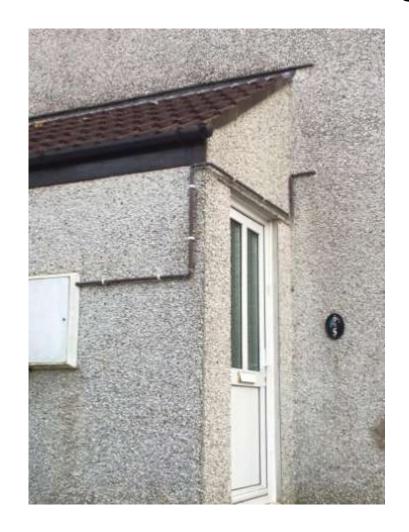


Problem finding & Problem solving: work problems now in classroom





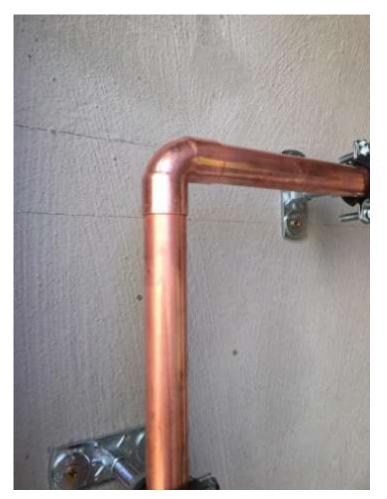
Real-world plumbing problems impossible to simulate in college contexts





Community Values Occupational identity 'Who I Am'







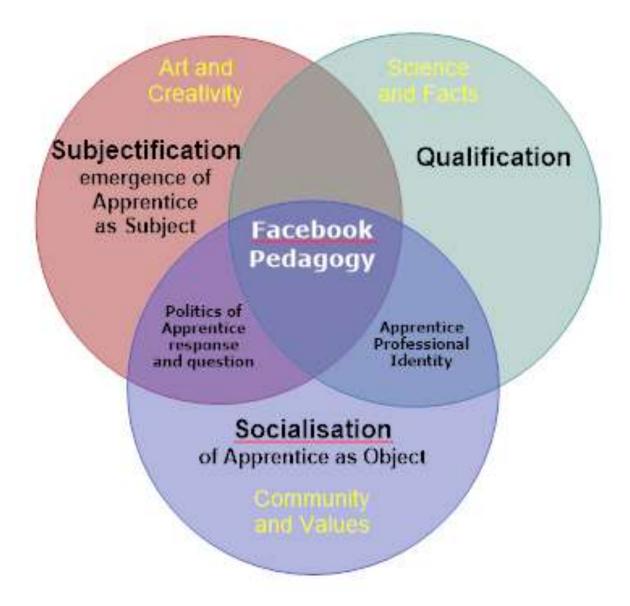
'Good workmanship' is a quality value learned from engaging critically with experts and peers







Facebook Pedagogy and Change Agency





Facebook Pedagogy Summary

- Curriculum more meaningful owing to co-construction with apprentices which improves student motivation
- Community now exists to socialise apprentice into values of group or society
- Space of opportunity for creativity and emergence of subject apprentice –
 Change Agent!



References

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- Osberg, D., Biesta, G. and Cilliers, P. (2008) 'From representation to Emergence: Complexity's challenge to the epistemology of schooling', *Educational Philosophy and Theory*, vol. 40, no.1, pp. 213-227.
- Reddy, S. (2014) A study of tutors' and students' perceptions and experiences of full-time College Courses and apprenticeships in plumbing, University of Exeter PhD thesis, [Online], Available: https://ore.exeter.ac.uk/repository/handle/10871/15728 [29 Mar 2016].

Pictures provided by Daniel Reed and Bradley Edwards, City College Plymouth

