Personalised Learning Environments (PLEs) for the Language Literacy & Numeracy (LLN) classroom

Ann Leske: LLN In-Sight
Jacqueline Bates: Labyrinth the Creative Learning
Embedding LLN in vocational and workplace training

Context: Personalised Learning Environments (PLE)

PLEs to support LLN learners

- Introduction

- Ann Leske: The LLN classroom context
  Foundation Skills
  Embedding LLN & VET

- Jacqueline Bates: Personalised Learning Environments
  Personal Learning Environments explained
  Why social learning?
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Language Literacy and Numeracy

- Teaching
- Targeted projects

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Embedding LLN and VET under the Spotlight

LLN + Vocational skills taught together
Driving forces behind the Australian Government National Foundation Skills Strategy for Adults 2012

- Industry Skills Councils
- Australian Industry Group
- Australian Government (COAG)
- ABS ALLS Survey 2006
## Foundation Skills

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<th>Australian Core Skills Framework</th>
<th>Employability Skills</th>
<th>Digital Technology</th>
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<td>Writing</td>
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<td>Oral communication</td>
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**Foundation Skills Training Package FSK 2013**
Embedding LLN relates to how literacy and numeracy teaching is organised

- **One size does not fit all** (Zepke 2011, Rogers and Kramer, 2008)
- ‘Embedding’ is not understood in just one way (Casey et al 2006)
- **Conception of literacy and numeracy makes a difference** to implementation (Zepke 2011, p. 182)

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<th>Human capital approach</th>
<th>Social practice approach</th>
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<td>Functional skills</td>
<td>Critical, social, human capital focus at same time - functional skills are one element</td>
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Knowing the LLN demands

Knowing what to do

Knowing the learners’ LLN goals
What is a Personal Learning Environment?

"The term personal learning environment (PLE) describes the tools, communities, and services that constitute the individual educational platforms learners use to direct their own learning and pursue educational goals."

(EDUCAUSE, ELI, 2009)

Why PLE's for Language, Literacy and Numeracy?

"Literacy skills for the twenty-first century are skills that enable participation in the new communities emerging within a networked society. They enable students to exploit new simulation tools, information appliances and social networks; they facilitate the exchange of information between diverse communities and the ability to move easily across different media platforms and social networks."

(Jenkins et al, 2006, p. 55)
What does embedding mean to you?
PLEs in Practice

Why edmodo?
PLEs in Practice

Embedding numeracy example
How have you assessed LLN outcomes?
References

Emergence of ‘Foundation Skills’

Australian Bureau of Statistics, 2006. Adult Literacy and Life Skills Survey


References
Embedding LLN


Black, S & Yasukawa, K 2011. *Beyond deficit approaches to teaching and learning: Literacy and numeracy in the VET context.* University of Technology, Sydney NSW, Australia


Zepke, N 2011. *If ‘one size does not fit all’ when embedding adult literacy in the workplace, how can we identify what works?* School of Education Studies, Massey University, Palmerston North, New Zealand
What does embedding mean to you?

Why edmodo?

Embedding numeracy example

How have you assessed LLN outcomes?