

ISLE

Individualised Support for Learning
through ePortfolios

Development of a Pedagogical Model for e-Portfolios – The ISLE Project

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ISLE Project Background

- Individualised Support for Learning through ePortfolios (isle.paisley.ac.uk)
- SFC Transformation project
 - funded (£1M inc. match contributions) until March 2007
 - not a long time to show transformation!
 - 1 of 6 projects (www.jisc.ac.uk/elearning_sfc.html)
- Cross-sector and collaborative


A National project



What are we trying to solve?

- Under-performance of learners - improving progression, retention, achievement, and employability.
- Meeting the diverse needs and rising expectations of learners within the context of continued pressure to reduce costs.
- Realising a seamless transition model that meets stakeholder expectations for efficiency, quality, sustainability and transferability to different institutional contexts

What benefits can we expect ... or hope for?



- Enable FE & HE to meet the diverse and individual needs of learners in a radically more efficient & effective manner
- Integrative pedagogical framework across educational sectors built upon a shared concept of PDP (ELF) and ePortfolios
- Transform staff perceptions of PDP
- Increased employability of students
- Improved progression, retention and achievement rates

The Basis of the Pedagogical Model for ISLE



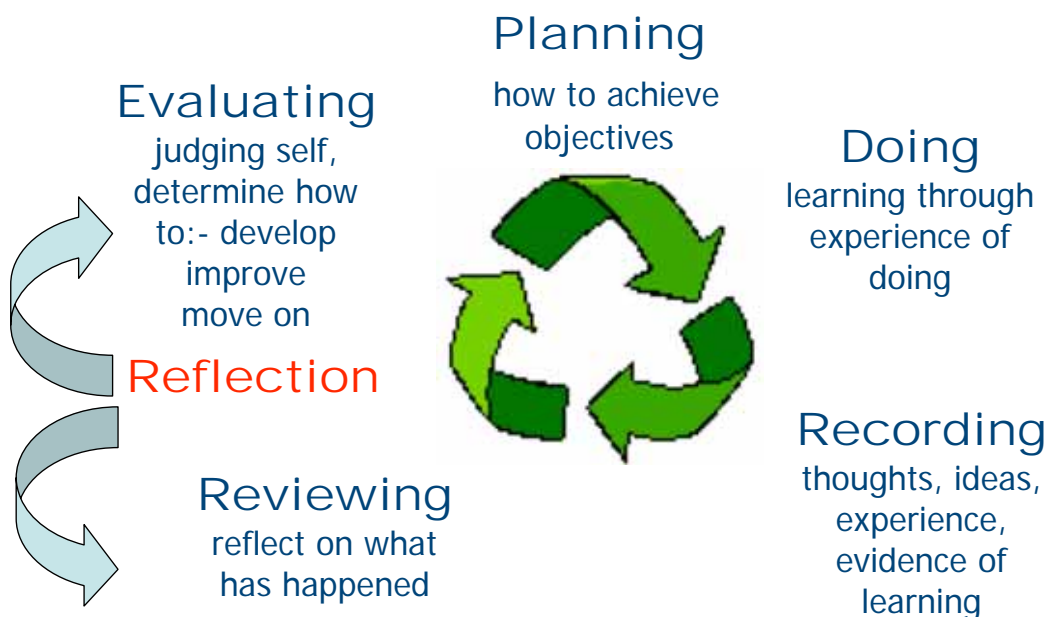
- Shared Understanding between Partners of:
 - Personal Development Planning
 - ePortfolios
 - Effective Learning Environments

Personal Development Planning (PDP)



‘a structured and supported process undertaken by an individual to reflect upon their own learning and/or achievement and to plan for their personal, education and career development’ (Universities UK 2002)

PDP – Process, not a product

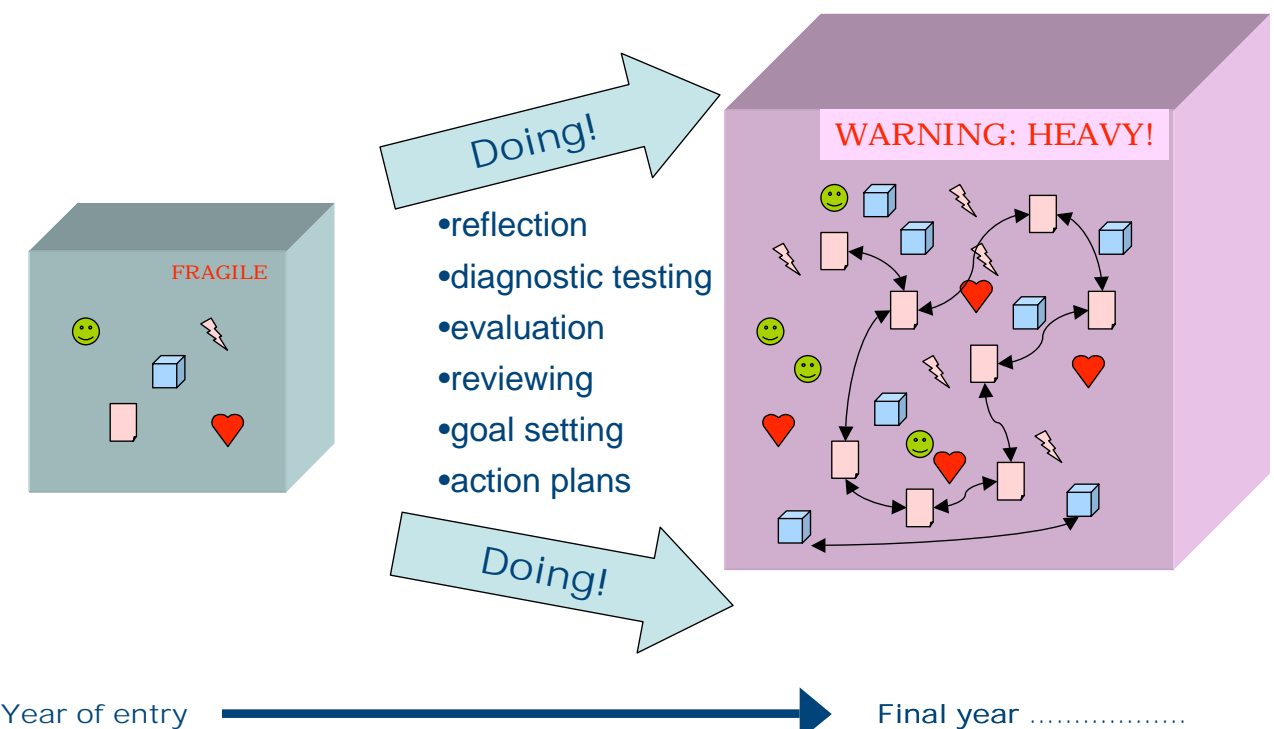


ePortfolios

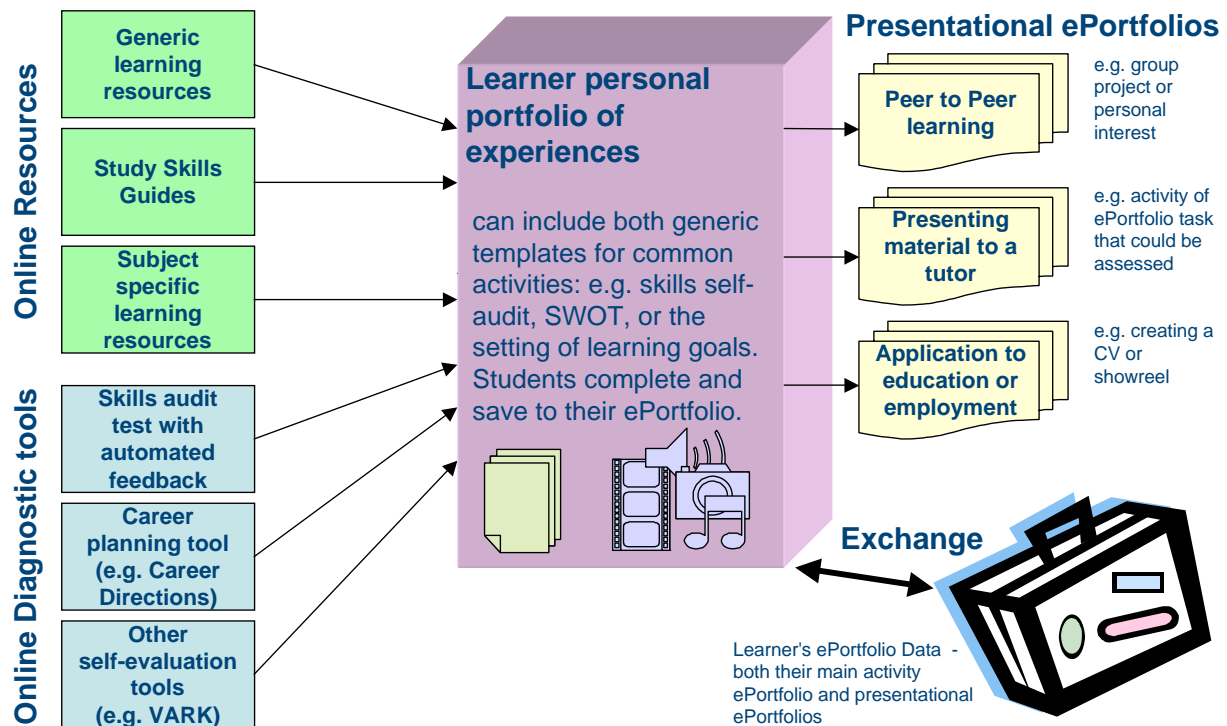


- An ePortfolio can be variously defined, but for the purpose of this project it is understood as an electronic tool to support personal development planning (PDP), including an electronic archive, opportunities for diagnostic testing and interactive learning, feedback and support, and facilities to manipulate and present outputs, such as curriculum vitae.
- As such, it is not just a repository for recording activities but an integral part of the basic pedagogical model underpinning the project and providing a virtual environment in which the goal of empowered, self-directed, reflective learning can be nurtured.

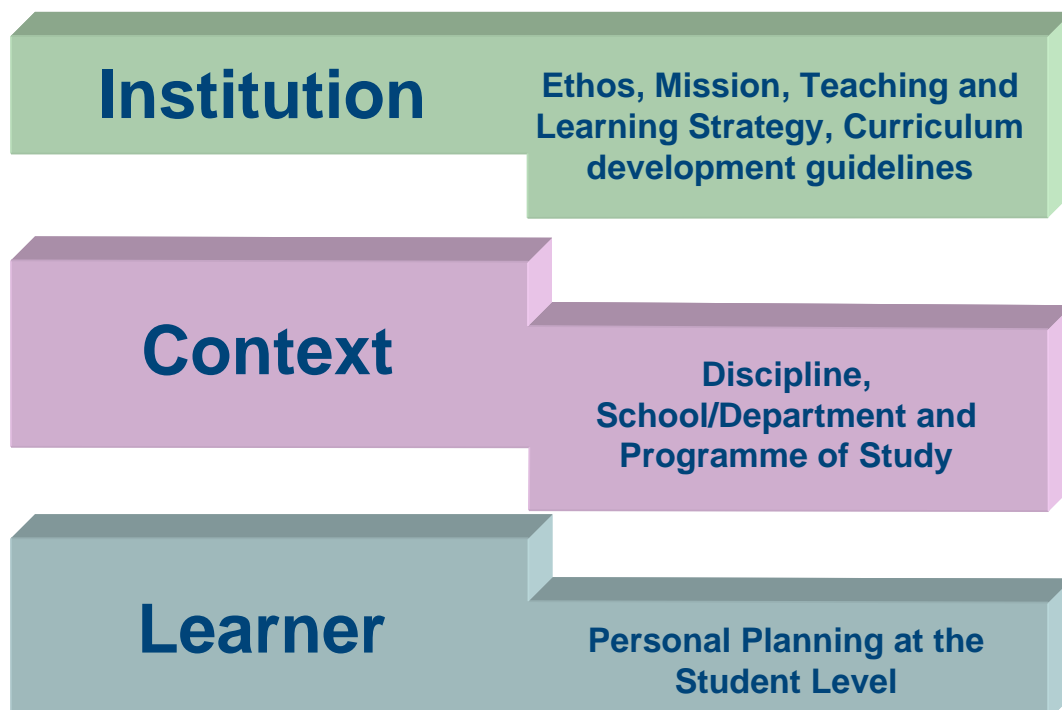
ISLE Concept Model of ePortfolio supported PDP



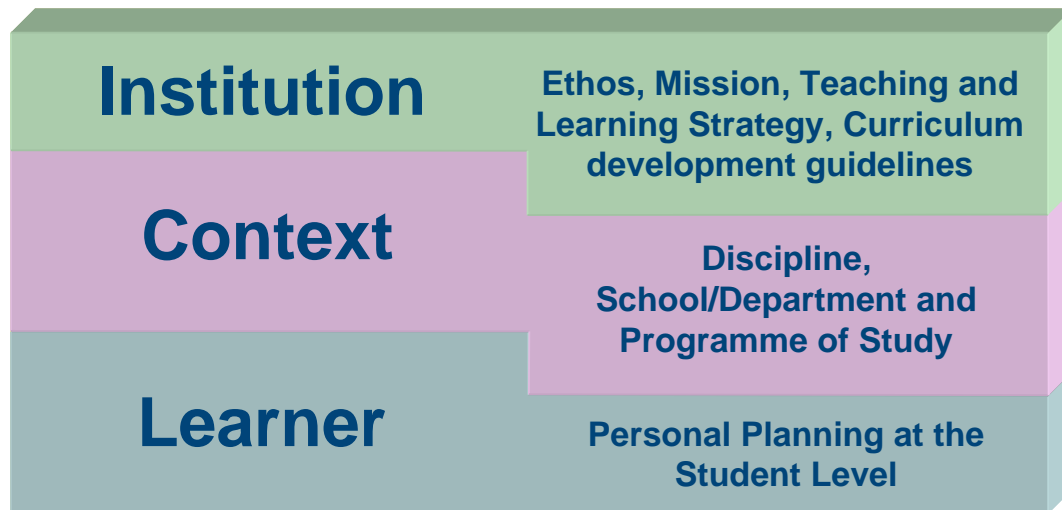
ISLE Concept Model of ePortfolio supported PDP



Effective Learning Framework – Core Concepts



Effective Learning Framework – Core Concepts



Effective Learning Framework – Core Concepts



Generic Questions

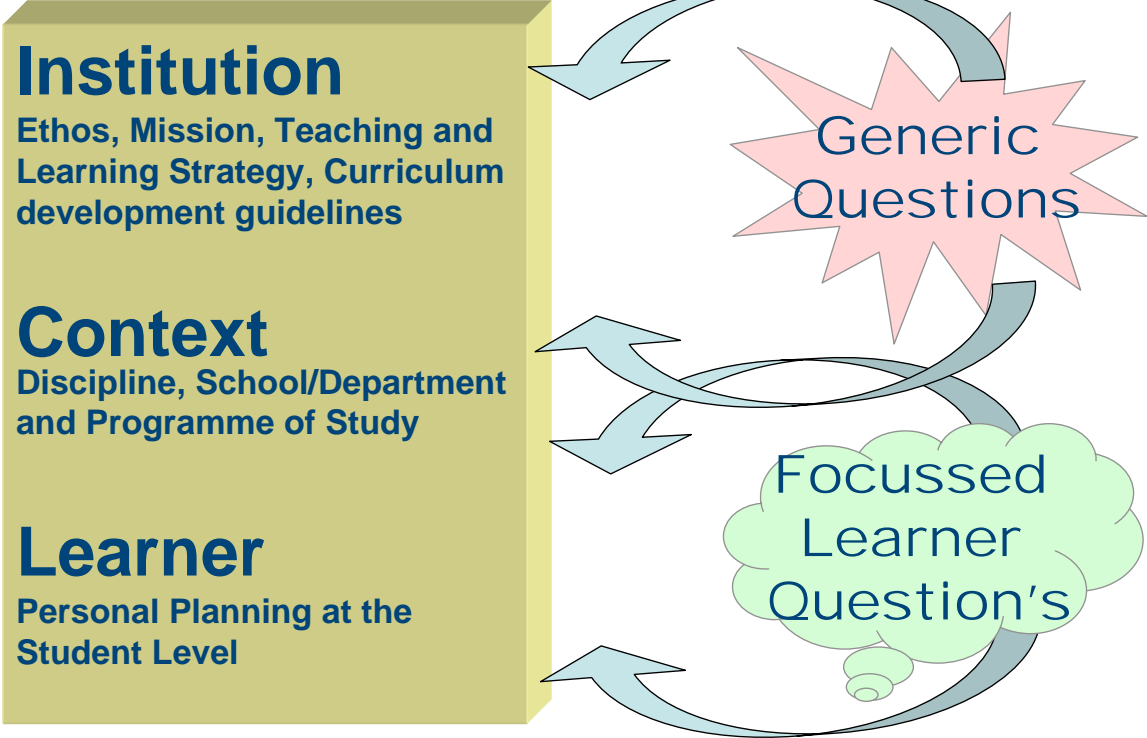
- Institutions, through their subject areas, define generic discipline traits
- e.g. “What does it mean to be a Historian at University of Timbuctoo?”
- Learners “blend” these into FLQ’s



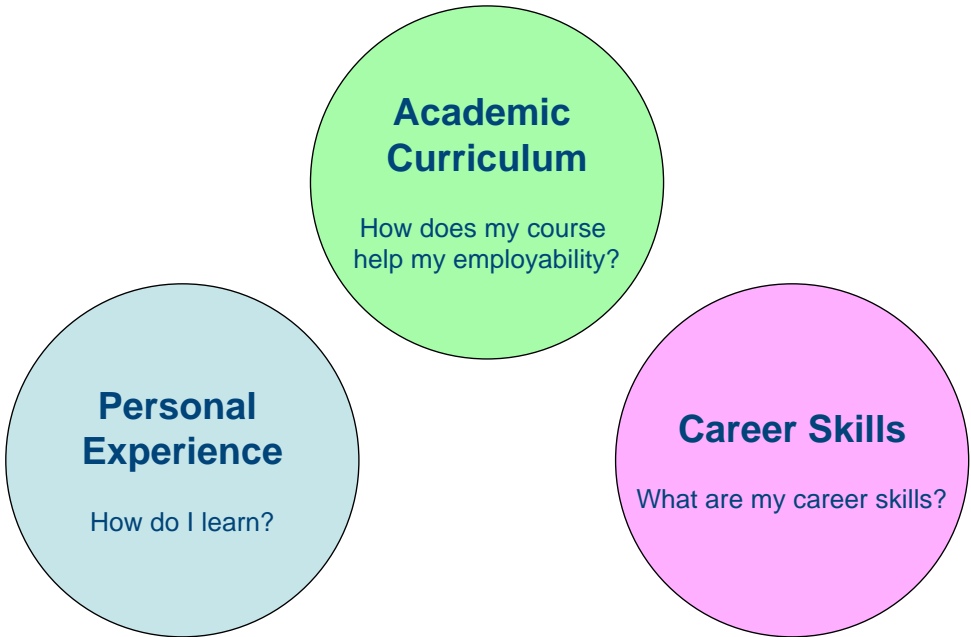
Focussed Learner Questions

- Learners “trained” to design and ask themselves series of basic questions
- Diagnostic tools utilised
- Based on reflection and evaluation of experiences
- Leads to effective plans and goals

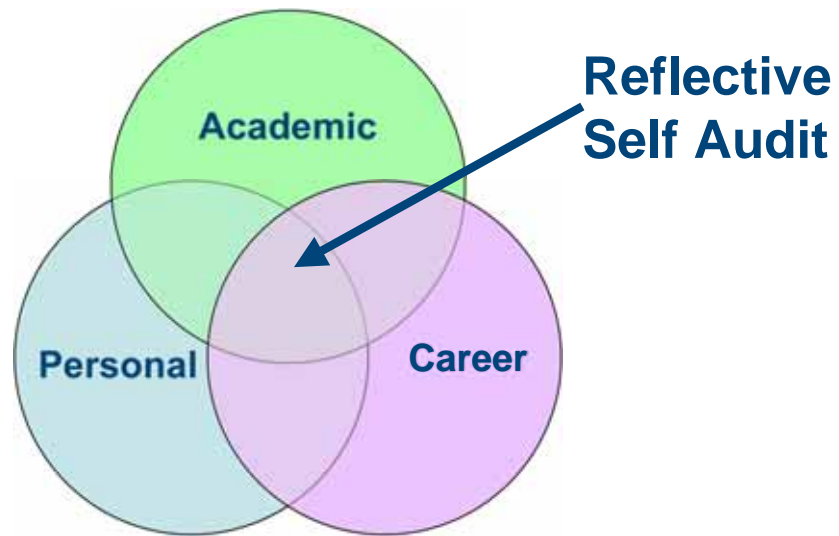
Effective Learning Framework – Core Concepts



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Effective Learning Framework – Core Concepts



Effective Learning Framework – Self Audit

- Evaluate what students have learnt
- Identify gaps in their knowledge
- Determine how to fill knowledge gaps



Effective Learning Framework – Focussed Learner Questions

- **Academic Awareness (or experience)**

- What do I want to achieve at University?
- What do I need to know?
- What do I know?
- How does what I have learnt relate to what I already know?
- What are the gaps in my knowledge?
- How will I demonstrate I have achieved the learning outcomes?
- What else do I need to do to learn more effectively?
- How do I learn (best?)



Effective Learning Framework – Focussed Learner Questions

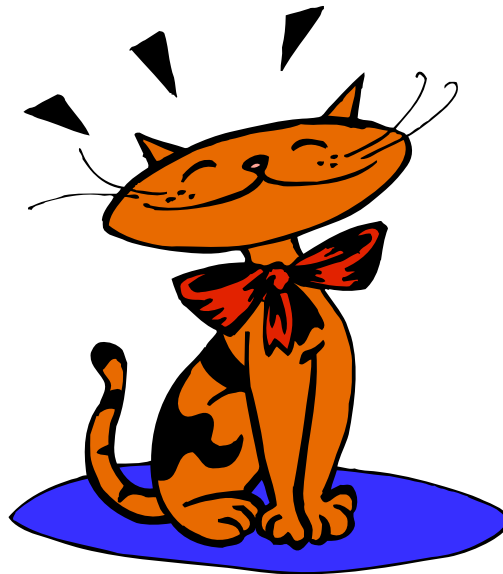
- **Personal Awareness (or experience)**

- What do I value in life? What interests me?
- How can I be sure about what I want to do?
- How can I develop and use my personal aspirations?
- What do I know about myself?
- How can I make the best use of my time in Higher Education?



At the End of the Day.....

- empowered, self-directed, reflective learning



For further information

- Project Website
 - <http://isle.paisley.ac.uk>
- David Ross, Project Director
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