Reflections on Pedagogic / Activity Planners and LAMS

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Three lenses for PP issues

• Scale/Level of pedagogic ideas
  – Whole degree; Whole course; Module/Week/Class

• Amount of time expected of educator to be able to use

• Pre-built templates vs “Creative leap” required
Creating a Pedagogic Planner:
Educational Designer role

1. Design a decision process
2. Create pre-configured templates
3. Link to/install decisions & templates

Select template via decision process

Fill in essential content/tasks

Preview, Iterate, Run (Share)

Using a Pedagogic Planner:
Teacher/Lecturer role

Optional: Full editing
Stage 1

• Stage 1 is for reflection on context, student needs, topic, constraints, etc

• Can be a guided process (eg, linear, cyclic); tagged repository; etc
  – Big or small

• My software interest is: having found something you might want to use, how to we make previewing, editing and running this easy?
  – (My pedagogic interest includes all the many ways that Stage 1 can be constructed, but this doesn’t worry me as much in terms of overcoming a software development challenge – we just need a repository and/or a set of linked webpages)
Exploring Alternative Perspectives - *(Why would I use this?)*

Provides students with an balanced view of a controversial topic

**Problem-based Learning** - *(Why would I use this?)*

Problem-based learning builds a lesson around a central question that requires the students to either solve a problem or make a decision.

**Project/Case Study Focus** - *(Why would I use this?)*

The emphasis of the learning design is to create a product or artifact.

**Role Play Focus** - *(Why would I use this?)*

The emphasis of the learning design is subrogation: “walking in the shoes of others”
LAMS Activity Planner: Filling out the key content for a selected template
Welcome One

Pedagogical Planner

Title: Test template

Instructions:
Example notebook instructions.

Group type: Learner's choice
Number of groups: 1
Equal group sizes: 1

This activity does not support the planner.
Subject
Some subject for forum.

Instructions:
Instructions

Questions
Do you like blue colour?
Why?

A Sample question?
1. Answer 1
2. Answer 2
3. Answer 3

LAMS Activity Planner **New** - First system screenshots (ie, “real”)
Ohloh OSS code analysis

- **LAMS**
  - ie, it takes a lot to build a LD run-time

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<th>Codebase</th>
<th>Effort (est.)</th>
<th>Avg. Salary</th>
<th>Total Cost</th>
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Widgets

Learn how to embed this and other widgets on your site.

$9M Cost

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$10M Cost

(cf Moodle)
Build around one LD run-time?

- So, if we can support many different types of “Stage 1” areas, can we standardise on using one LD run-time system?
  - And hence unify efforts on expanding run-time to meet new Stage 1 features needed?
  - If so, we can offer LAMS as the run-time if others want to work with us on a unified run-time strategy (and a diversity of planning/design environments, ie, stage 1s)