Using an LMS as a Resource Depository for High School Students

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Enjoy the best of two worlds
Idyllic rural environment
Background

- Technology (Mandatory) – NSW Syllabus
- Years 7 & 8
- Focus on Project Based Learning and
- The Design Process
- Use a range of technologies
- Projects focus on specific technologies
Aim:
Use an Learning Management System (LMS):
- as a Resource Depository for Year 8 Technology (mandatory) students

Purpose:
- to develop independent learners
- to engage the students more;
Design Situation

A Sydney media company is always on the lookout for young aspiring talent. They have many clients who make products for the teenage market so they are seeking new ideas and sources of inspiration. The media company is inviting young people to submit a sample website which demonstrates a fresh and energetic sense of design as well as showing skills in web page construction.
Process:

• Teach & practice skills required complete project.

• Independently work on project.
Issue

• Students will always ask teacher first if they are unsure.

Needed to break this habit

Attempt to solve problem before seeking help.
Needed:

an easy accessible place where students can be directed in the first instance.
Use a Learning Management System as a resource depository.
2. Developing Skills and Criteria
   - Criteria for success
   - Web Site Research Task
   - Paint Shop Pro Revised
   - Introduction to Paintshop Pro
   - Creating Banners & Buttons

3. Animation Shop
   - Animation Introduction
   - Introduction tutorial
     - Animation Shop - Sequence of Photos
   - Banner Tutorial

4. Dreamweaver - The Basics
   - What is HTML?
   - The Dreamweaver Interface
   - Managing your website
   - Making Tables in Dreamweaver
   - Working with Text and Images
   - Linking webpages

5. Design Project
   - Assignment
A e-portfolio is a collection of work developed across varied contexts over time. The portfolio can advance learning by providing students and/or faculty with a way to organize, archive and display pieces of work in a digital format.

Organizing your site before you make your first page in DreamWeaver can save everyone a great deal of time later on. Your links and images will work, and your visitors will be able to easily navigate and use your pages.

Storyboards are an essential tool when designing websites. Storyboards must tell the developer everything they are supposed to create right down to the title font, hyperlinks, and navigation of all buttons or other clickable objects. They convey the story of what graphics are needed on a screen or as part of an animation.
Other uses of LMS

• Log of student activity
• Student blogs
• Discussion forums
Questions
Thank you