



E-LEARNING INNOVATION COMPETITION

Horticulture – the 365 day resource for plant identification Pershore College, Warwickshire College

Using naturally grown plants in support of learning is often complicated by Latin nomenclature of hundreds, even thousands of plants.

- We wanted to capture the resource in a learner friendly, re-visitable format for students to identify plants to their often complex Latin names.
- The first innovation was to use images in still format, initially as slides to present this information to learners.
- The slide images were then further developed into high quality digital images and simple web pages were created.

Students achievement using this format did improve, allowing the learner to constantly review the resource and accessing it on-line'

Excited by the improved recognition of plants and their names in individual learners, we were convinced that developing videocasts was the future!

A development began to capture snapshots within lectures specific to plant species, combining the explanation of the plant and its common and Latin name. Students could watch the short bursts of information, hear the pronunciation of the Latin names and repeat the words in context of the image.

Plans to continue this development include further searchable information within the site to include details of the each plant and its detailed profile, self assessment tools with multiple choice answers based on linking Latin names to images and vice versa.

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