



Infusing PDA Technology into Curriculum

Infusing PDA Technology into Curriculum is a unique one day, 6-hour course that provides educators PDA training, with all the tools necessary for learning the operation and capabilities of the PDA and for integrating this exciting technology into K-12 classrooms. Available both online and through instructor-led classes, Infusing PDA Technology into Curriculum is full of easy-to-follow tutorials, interactive examples and invaluable resources.

Many districts and schools are exploring cost-effective methods of expanding their education technology integration and are increasingly turning to turning to PDA's as flexible alternative to expensive computer labs, classroom computers and laptops. PDA's are versatile, compatible with most mainstream software and offer wireless connectivity.

Infusing PDA Technology into Curriculum teaches educators the basic functions of the PDA and its ability to increase teacher and student productivity in the classroom. Using the Windows Pocket PC operating system, participants learn how to utilize fully the functionality of their PDA, to manage and coordinate both personal and professional activities and to develop and integrate subject-specific lessons for their individual classrooms.

Infusing PDA Technology into Curriculum provides educators with class-ready sample PDA training projects, a process for PDA lesson creation and a broad range of tutorials, templates and web-based resources.

Clearly, a cutting edge of educational technology involves PDA's in the classroom. Futurekids' Infusing PDA Technology into the Curriculum is the ideal way to lead the charge.

Course Overview:

Features and Functionality of the PDA - Overview

Navigation

- Power
- Stylus use with the touch screen
 - Setting up the PDA
- Setting the clock and date
- Entering owner information
- Establishing password protection
 - Entering Data on the Handheld Computer
- Block Recognized
- Keyboard
- Letter Recognizer
- Transcriber

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Synchronizing Information Between the PDA and a Computer

Using the PDA as a Personal Organizer / Scheduler

- Using the Calendar and setting appointments
- Entering and accessing contacts
- Writing notes and reminders
- Establishing and managing a tasks list

Using the PDA as a Pocket PC

- Using Pocket Word
- Using Pocket PC
- Using Microsoft Reader
- Using Media Player for Pocket PC
- Using MSN Messenger

Using the PDA for E-mail and Web Browsing

- E-mail – Using the Inbox in Microsoft Outlook
- Browsing the Web with Pocket Internet Explorer

Using the PDA in the Classroom

Generating Possibilities

- Collaborative creativity – small group brainstorming
- Sharing ideas and generating a master list
Sample Lessons Using the PDA
- A lower elementary reading lesson
- An upper elementary mathematics lesson
- A high school English lesson
Classroom Lesson Creation Using the PDA: A Process Model
- Presentation of a sample process for lesson creation
- Discussion of ways to modify and adapt sample to individual needs

Evaluation of Student Performance Using Technology in the Classroom

- Discussion of data-driven decision making process using technology input
- Examination of rubric for student evaluation of technology use
Finding and Using Resources for the Handheld Computer
Summary and Course Evaluation