



**ConnectedPD**  
from <https://ProfessionalLearningBoard.com>

## **ONLINE:** Introduction to Technology

This course introduces and examines technology for educators teaching in a variety of contexts including face-to-face, online and hybrid. You will develop a better understanding of how to use technology tools and resources to increase engagement in learning and enhance your instructional practices. Tutorials and tips demonstrate applications and guide teachers in improving tech skills and gaining confidence in use.



### **Standards:**

This course aligns to the INTASC Standards including Learner Development, Learning Environments, Content Knowledge, Application of Content, Assessment, Planning for Instruction and Instructional Strategies.

It also aligns to the McRel Teacher Evaluation Standards including Teacher Leadership, Teachers Know Content, Teachers Facilitate Learning and Teachers Analyze and Reflect.

### **Each online PD course includes:**

- **Convenient access** anytime, anywhere, any device
- Interactive **online** textbook
- Implement **practical suggestions** immediately
- Demonstrate comprehension with **quizzes** and checks for understanding
- Print **certificates** of completion
- Easily assign courses to align with each teacher's **personalized PD needs**
- **Integrate** with school and district-wide initiatives
- **Low cost solution for all courses, all teachers, all school year**
- **Reports** for school administrators



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### **Course Outline**

#### **LESSON 1:**

- Basics of Computer
- Email
- Benefits and harmful effects of technology
- Devices and gadgets for the Classrooms

#### **LESSON 2:**

- Platforms and providers
- Spreadsheets and Word processing
- Presentation software
- Organization using cloud-based storage applications

#### **LESSON 3:**

- Interactive aspects of technology
- Digital Scavenger Hunts
- Interactive quizzes and activities
- Design tools

#### **LESSON 4:**

- Types and Models of Learning
- Flipped and Hybrid Classroom
- Learning Management Systems
- Webinars and Video Conferencing