Microsoft
C E R T I F I E D
Educator

Objective Domains

Technology Literacy for Educators: 62-193

Overview

The Microsoft Certified Educator (MCE) program certification represents a valid and reliable way to measure the effectiveness of your investment in ICT and professional development. Educators holding an MCE certification have the tools and skillsets to break though limitations of geography and resources, and begin to apply their knowledge to provide a customized learning experience for their students using technology.

Skills Being Measured

This exam measures your ability to accomplish the technical tasks listed below.The percentages indicate the relative weight of each major topic area on the exam.The higher the percentage, the more questions you are likely to see on that content area on the exam.

The information after "This objective may include but is not limited to" is intended to further define or scope the objective by describing the types of skills and topics that may be tested for the objective. However, it is not an exhaustive list of skills and topics that could be included on the exam for a given skill area. You may be tested on other skills and topics related to the objective that are not explicitly listed here.

Demonstrate Understanding of the Technology Literacy Goals Described in the CFT Framework

- Identify the policy goals supported by the CFT framework.
- Identify CFT framework and approaches.
- Identify the target student outcomes that result from implementing a CFT-supported learning experience.

Demonstrate Basic Knowledge of How ICT Resources Can Support Curriculum Outcomes

- Given a curriculum goal or standard, incorporate ICT resources.
- Given a scenario, evaluate and select an ICT instructional resource.
- Given a scenario, evaluate and select an ICT assessment resource.
- Select an appropriate computer-based tool to monitor and share student performance data.

Use Basic Tools to Support Learning Activities

- Given a specific learning activity, identify the hardware requirements and devices necessary to support the activity.
- Use the Internet to support learning activities.
- Use a search engine and search strategies to support learning activities.
- Create and use a Web-based email account.
- Given a scenario, select the most appropriate type of software application.
- Use software to manage and share student and classroom data.
- Use common communication and collaboration technologies to support learning activities.

Organize and Manage a Standard Classroom

- Integrate learning activities into a computer laboratory environment.
- Manage the use of ICT resources with individuals, small, groups, and whole groups in varied environments.
- Manage logistics and social interactions around ICT resources.
- Use Digital Literacy Tools to Enhance Professional Performance
- Use ICT resources to enhance teacher productivity.
- Use ICT resources to support teacher professional learning.
- Identify and manage Internet safety issues.