



INFORMATION TECHNOLOGY CLUSTER

LESSON 4

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| Lesson Plan Title: Presentation | | Instructor: |
| Suggested Total Time for Lesson (minutes): 50 minutes (2 days) | | |
| Content Focus - What Will Students Learn? (Content Skill Sets) | | |
| Students will explore the different programs of studies in the IT Cluster: 0972.IT.1456.31 Apply general design and programming concepts 0972.IT.1456.32 Identify various hardware platforms and run-time environments 0972.IT.1456.33 Identify human aspects in information systems 0972.IT.1456.34 Identify general information technology (IT) definitions and terms 0972.IT.1456.36 Exhibit understanding of data hierarchy, access methods, and manipulation | | |
| Materials and Resources- What do you need to assemble and prepare before the lesson? | | |
| Materials: <ul style="list-style-type: none">• Download Adobe Light Room (if students have access to iPad)• Download GIMP (if students have access to PC)• Make copies of handouts (offline assignment) | | Resources: <ul style="list-style-type: none">• Presentation Score sheet |
| Lesson Outline: What learning activities will your students do? | | |
| Time | Sequence/Description of Learning Activity | |
| 5 minutes | Get Started/Explain: Students (or teachers) will divide and present out to each other simulated workplace | |
| 50 minutes | Discover/Engage/Practice: Students will work in their groups to present their findings: <ul style="list-style-type: none">• Which Platform• Pay Vs. Play | |
| 5 minutes | Check for Understanding/Summarize/Close: The students will discuss the positive points from each other presentation | |
| Modifications, Support, and Extensions (for those students with IEP) | | |
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| Reflection- Did the students learn the content outlined in the lesson focus? Why or why not? | | |
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