



University of Nevada
Cooperative Extension



INFORMATION PAPER On MOBILE TECHNOLOGY LABORATORY

Overview:

The Nevada Operation Military Kids Program has received its Mobile Technology Laboratory (MTL). The MTL is a set of ten laptop computers, two digital video cameras, two digital still cameras, one laser printer, a wireless router, and all associated cabling, power supplies, and software needed to operate as a stand-alone, wireless computer network. The lab has been provided through the Operation: Military Kids (OMK) grant and is available for use by all core partners of the Nevada OMK team, including Nevada 4-H entities, Nevada State Department of Education, Nevada Boys and Girls Clubs, Nellis Air Force Base Youth Center and Nevada National Guard Family Support Program offices.

Intended Use:

The MTL is available to all OMK state partners for use in activities which would support and benefit families and children of deployed military members throughout the state. These activities do not necessarily require military family members to be in attendance; however they must be offered the opportunity to participate. Examples of such activities include Family Readiness Group activities, Guard and Reserve Youth Group events, Air Force Youth Group events, 4-H, Boys and Girls Club youth leadership training events, Speak Out for Military Kids trainings, Ready, Set, Go! Training seminars, and other events and activities which would further educate and increase community awareness of children and youth who may have a parent deployed in support of active-duty military operations.

Capabilities:

Software included with the MTL allows users to produce video clips and movies, edit and print digital still camera images, produce greeting cards and scrapbook pages, reference electronic dictionaries, and interact with educational video games and activities, as well as many more capabilities. If an internet connection is available, the MTL can be used as a communication tool for participants to network with other individuals and groups through various forms of internet communication. The MTL is packaged to allow it to be segmented into two

mirror-image sets of five laptop computers, one digital video and still camera each, and one laser printer. For your information, a complete list of hardware and software included with the MTL is located at the end of this paper.

Responsibilities:

Overall accountability for the MTL is vested in the University of Nevada Cooperative Extension's State Military Liaison, Mr. Eric Killian. Assisting Mr. Killian are Mr. Warren Andersen, UNCE Military and Technology Assistant, and Dr. Carol Benesh, the Nevada state 4-H Youth Development Specialist. Contact information for these individuals is located at the end of this paper. These individuals are authorized to release the MTL to borrowers in support of core partner activities. Borrowers will be required to inventory and sign for the contents of the MTL being borrowed. Upon return, the MTL will again be inventoried and shortages identified. Any missing components will be replaced by the borrower. Supplies required to produce any items using the MTL will be furnished by the borrower.

MTL Components:

Ten Dell D620 Laptop Computers (Five per set)

Two Canon Powershot SD1000 Digital Still Cameras (One per set)

Two Canon ZR800 Digital Videocameras (One per set)

Two Dell 926 Laser printers (One per set)

Two Linksys Wireless Routers (One per set)

Associated power supplies , connection cords, communication cables, and required hardware.

All hardware components are color-coded to the specific storage container. This makes for easier inventory and more efficient unpacking and repacking.



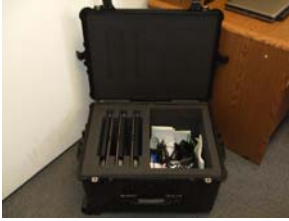
**MTL Set A Cases 1
2, and 3 in shipping
Configuration**



**MTL Set A- Case 1 Exterior
view,**



**MTL Set A-Case 1,
Interior View, 2 Laptops
one Video camera, one
still camera**



MTL Case B Exterior View



**MTL Case B Interior View
Three Laptop Computers,
Power Supplies, etc.**



MTL Case C Exterior View



**MTL Case C Interior View,
Laser Printer, Power Cords, etc.**

MTL Installed Software:

Adobe Photoshop
Encarta Dictionary
Hallmark Card Studio 2007
Corel Photo Album 2007

Adobe Premier Elements
Encarta Kids 2007
Kid Pix
Corel Paint Shop Pro

Return of the MTL:

It will be the responsibility of the borrower to pay for the shipping cost to return the MTL to its home location. The MTL needs to be packaged properly when returning it to ensure that equipment does not get damaged during shipping.

Points of Contact:

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