

## MULTIMEDIA COMMUNICATIONS

This recommended list is based upon a classroom size of 25 students. All costs are estimated and should be adjusted and verified with current quotes. No specific equipment vendor or brand names are endorsed due to various possibilities, but school districts should consult with stakeholders to ensure industry-recognized equipment and software are purchased. The intent of this list is to provide school districts with guidance on the equipment needed to cover the state standards for a Multimedia Communications program.

### CLASSROOM EQUIPMENT

**TOTAL: \$17,680**

| QTY | ITEM DESCRIPTION                                                                                                               | UNIT    | TOTAL    |
|-----|--------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| 25  | Student Workstations w/chairs                                                                                                  | \$400   | \$10,000 |
| 1   | Teacher Workstation w/chair                                                                                                    | \$400   | \$400    |
| 1   | Teacher Computer (enhanced graphics/memory/speed, download capable)                                                            | \$2,500 | \$2,500  |
| 1   | Presentation Equipment (e.g., interactive whiteboard (IWB), or other interactive display system with software and accessories) | \$3,000 | \$3,000  |
| 1   | Networkable Laser Printer (black/white or color)                                                                               | \$400   | \$400    |
| 1   | Vertical File Cabinet (lockable)                                                                                               | \$330   | \$330    |
| 2   | Storage Cabinets (36" x 12" x 72") (lockable)                                                                                  | \$300   | \$600    |
| 2   | Bookcases (36" x 12" x 42")                                                                                                    | \$115   | \$230    |
| 2   | White Boards (4' x 8')                                                                                                         | \$110   | \$220    |

### PROGRAM EQUIPMENT

**TOTAL: \$86,100**

| QTY | ITEM DESCRIPTION                                                                                       | UNIT    | TOTAL    |
|-----|--------------------------------------------------------------------------------------------------------|---------|----------|
| 25  | Student Computers (enhanced graphics/speed/memory, download capable)                                   | \$2,500 | \$62,500 |
| 5   | Student Computers                                                                                      | \$1,000 | \$5,000  |
| 5   | Tablets (enhanced graphics/speed/memory)                                                               | \$1,000 | \$5,000  |
| 1   | Technology Storage/Charging System (optional)                                                          | \$2,000 | \$2,000  |
| 1   | Portable, Wireless Multi-Camera Broadcasting Platform                                                  | \$900   | \$900    |
| 1   | Podcaster Setup for Audio                                                                              | \$900   | \$900    |
| 5   | Digital Single-lens Reflex (DSLR) Camera Kits (shoulder mount, battery, mic, memory card, light, etc.) | \$900   | \$4,500  |
| 1   | 360° Digital Camera and Tripod                                                                         | \$700   | \$700    |
| 5   | Collaboration Tables w/chairs                                                                          | \$700   | \$3,500  |
| 1   | Tablet Teleprompter                                                                                    | \$600   | \$600    |
| 1   | Boom Mic Kit                                                                                           | \$500   | \$500    |

**NEVADA CTE RECOMMENDED EQUIPMENT LIST**

**2020**

**INSTRUCTIONAL MATERIALS**

**TOTAL: \$5,500**

| QTY | ITEM DESCRIPTION                                      | UNIT    | TOTAL   |
|-----|-------------------------------------------------------|---------|---------|
| 25  | Student Textbooks (Approved by NDE)                   | \$100   | \$2,500 |
| 1   | Teacher Textbook Edition and Resources                | \$500   | \$500   |
| 1   | Digital Editing and Enhancing Software (500 licenses) | \$2,500 | \$2,500 |

**INSTRUCTIONAL SUPPLIES**

**TOTAL: \$15,825**

| QTY    | ITEM DESCRIPTION                                                      | UNIT    | TOTAL   |
|--------|-----------------------------------------------------------------------|---------|---------|
| 5      | Lapel/Lavalier Microphones with Transmitter/Receiver                  | \$400   | \$2,000 |
| 2      | Portable LED 3-point Light Kits                                       | \$400   | \$800   |
| 1      | 3-Action Gimbal Stabilizer for Mobile Phones                          | \$400   | \$400   |
| 1      | AV Mini Switcher                                                      | \$400   | \$400   |
| 25     | Digital Drawing Tablets w/pen                                         | \$300   | \$7,500 |
| 10     | Smartphone Shooter/Video Kits with Rig, Light, and Shotgun Microphone | \$120   | \$1,200 |
| 5      | Point-and-Shoot Cameras                                               | \$100   | \$500   |
| 25     | Memory Cards (32 GB)                                                  | \$25    | \$625   |
| Varies | Assorted Lenses (telephoto, wide, micro)                              | \$1,400 | \$1,400 |
| Varies | Video Camera Accessories (cases, batteries, etc.)                     | \$500   | \$500   |
| Varies | Computer Accessories (cases, covers, etc.) (optional)                 | \$500   | \$500   |

**OTHER**

**TOTAL: \$0**

| QTY | ITEM DESCRIPTION | UNIT | TOTAL |
|-----|------------------|------|-------|
| N/A | No Other         | \$0  | \$0   |

**CATEGORY TOTALS:**

|                                |                  |
|--------------------------------|------------------|
| CLASSROOM EQUIPMENT            | \$17,680         |
| PROGRAM EQUIPMENT              | \$86,100         |
| INSTRUCTIONAL MATERIALS        | \$5,500          |
| INSTRUCTIONAL SUPPLIES         | \$15,825         |
| OTHER                          | \$0              |
| <b>ESTIMATED PROGRAM TOTAL</b> | <b>\$125,105</b> |