WEB DESIGN AND DEVELOPMENT

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 that 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 Web Design and Development 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: $77,900

QTY	ITEM DESCRIPTION	UNIT	TOTAL
25	Student Computers (enhanced memory/speed, download capable)	$2,500	$62,500
10	Student Computers	$1,000	$10,000
1	Virtual Reality Computer and Rig	$1,500	$1,500
1	Technology Storage/Charging System (optional)	$2,000	$2,000
2	Digital Single-lens Reflex (DSLR) Cameras	$600	$1,200
1	360º Digital Camera and Tripod	$700	$700

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: $1,000

QTY	ITEM DESCRIPTION	UNIT	TOTAL
Varies	Video Camera Accessories (batteries, memory cards, tripods, cases, 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	$77,900
INSTRUCTIONAL MATERIALS	$5,500
INSTRUCTIONAL SUPPLIES	$1,000
OTHER	$0
ESTIMATED PROGRAM TOTAL	**$102,080**