

Application for Addition to Recommended Technology Tools

Recommended by: Mel Cooke

Tool: Student laptop model E265M with Standard issue software

Cost:

Item	Cost	Tax	Total
Gateway E265M laptop Edmonds School District engraving	1309.36	116.533	1425.89
	25	2.225	27.23
Microsoft Office Pro 2007	50.38	4.48382	54.86
Win Server 2007 Cal	5.45	0.48505	5.94
Exchange Server 2007 Cal	2.54	0.22606	2.77
Inspiration/Kidspiration	22	1.958	23.96
 Grand Total			 1540.64

Target Group: All grades, all subject matter

Standard See OSPI's ***EDUCATIONAL TECHNOLOGY'S RELATIONSHIP TO GRADE LEVEL EXPECTATIONS (GLES)***
[HTTP://WWW.K12.WA.US/EDTECH/GLE-TECH.ASPX](http://www.k12.wa.us/edtech/gle-tech.aspx)

Need: Buildings want to add computers to their mobile laptop carts to increase capacity. Class sizes have increased due to budget cuts and more computers are needed at any given time to facilitate those increased class sizes.

Research: [Does It Compute?](#) – The Relationship Between Educational Technology and Student Achievement in Mathematics

“In conclusion, technology advocates were correct in asserting that technology can be beneficial to student learning. Used properly, technology can lead to gains in academic achievement and positively influence the social environment of the school, reducing teacher and student absenteeism and increasing morale. Yet it is important that the scope of technology in schools be limited to those areas where it provides benefits, and reduced in areas where it does not. Thus the notion of technology as a substitute for conventional forms of instruction, often hoped for by technology advocates and dreaded by technology critics, may overstate the case for technology use. It may also be counterproductive, not only introducing computers into areas where other teaching techniques are more conducive to positive educational outcomes, but also raising worries among teachers that they are being replaced by machines. By clearly delineating areas in which computers can be helpful to teachers and areas in which they cannot, it will be possible to increase the acceptance of computers. Alongside chalk and blackboards, computers will be tools teachers feel they cannot live without.”

Support: We are currently supporting this technology with plans to continue.

Training: Little to no additional training is needed for this addition as hundreds of computers on carts have already been successfully deployed, complete with professional development.

Approval of Recommendation

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This form should be submitted by a T&L Coordinator or a Student Services Representative

T&L Coordinator or
Student Services Rep: Mel Cooke

Approved by: Kim Mathey