

Annual Needs Assessment for 2014-2015  
Spencer County School District  
Budget Planning

**SCHOOL: Spencer County Elementary School**

**DISTRICT-WIDE AREA: Science Standards / Technology Hardware**

First order of priority for each need identified. Only one need can be identified as priority number one, and each subsequent need must be listed in descending order. Please return to Superintendent by October 15, 2014. Thank you for planning wisely!

**Instructional Resources Needed to Directly Impact Student Academic Achievement:**

Need	Cost
<p>1. Purchase grade level sets of FOSS Science kits in order to provide the teachers with organized resources aligned together to meet the "hands on" requirements of the new Science standards.</p> <p>*Purpose: Science Units of Study have been developed this summer and continue to be developed over the course of this school year. The new Science standards emphasize hands on interactions. In order to completely master those Science standards our students must be provided with multiple opportunities for hands on interactions with materials focused around that concept / skill.</p> <p>-Impact: In order to adequately teach the new Science standards focus the teacher must embed Engineering concepts in each strand of the Science standards. Additionally, the new Science standards require that the students have a hands-on, inquiry based set of learning opportunities for each given Science strand. Hands-on learning opportunities require the use of manipulatives and materials. FOSS kits provide the resources required to meet this as well as student literature and teacher guides to follow. Incorporating these kits will allow us to move our students toward Proficiency with the new Science standards.</p>	<p>\$21,600</p>

**Equipment Needed to Directly Impact Student Academic Achievement:**

<u>Need</u>	<u>Cost</u>
<p>1. Purchase seven interactive projectors at \$2000 per projector</p> <p>*Purpose: The majority of SCES' projectors and Smart Boards were purchased five to seven years ago. As they are aging, they are beginning to break down and are needing to be replaced. Interactive projectors function as a regular projector and a Smart Board without the need of a Smart Board. Purchasing seven interactive projectors will allow SCES to replace equipment no longer functioning properly and will be less expensive than purchasing seven projectors and seven Smart Boards.</p> <p>-Impact: Projectors and Smart Boards are an integral function to provide the students with multiple sources of technology (internet sites, video, Smart Board applications); without the use of this equipment, the students have less opportunities for multiple means to access instructional resources. Consequently, there will be less resources being provided to the students along with less interactive opportunities</p>	\$14,000

**Equipment Needed to Directly Impact Student Academic Achievement:**

<u>Need</u>	<u>Cost</u>
<p>2. Purchase twenty monitors for student work stations</p> <p>*Purpose: These monitors are additional equipment which will allow for SCES to complete its technology purchases for the purposes of refurbishing the library computer lab and providing each classroom with five student computer stations.</p> <p>-Impact: Providing students with access to up-to-date technology while providing students with more access to technology in the classroom will allow teachers to provide personalized learning through the available technology.</p>	\$4,000

<b>Total Costs for SCES' Needs Assessment Requests</b>	<b>\$43,600</b>
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