

HIGHEST ACADEMIC NEED by DEPARTMENT

2016-17

Counseling	<p>Adding to last year's need, Nick suggested the possibility of Chrome Books or Chrome Boxes for our lab. At \$300 a piece, we may be looking at \$6,300 for 21 of them or up to \$11,400 for 38 machines + remodel costs, if we did that. Is there any other way that school labs get new computers?</p>
CTE	
English	<p>As described in our SCC presentation and defined by our SAGE data, our area of greatest academic need is Reading. Specifically Informational Reading in 8th, and Literature in 7th and 9th. We are attacking this need with more targeted and informed instruction facilitated by Lightsail and Lexia in 7th and Labs, Newsela in 8th, and MasteryConnect Literature questions in 9th. We will also be using the Benchmark SAGE tests to inform, instruct, and intervene.</p>
Fine Arts	
Math	<p>Our highest academic need is in 8th grade. The lab classes that we currently have are over the 15 student limit and we would like to move more students into a lab class, but don't currently have any room. We currently have 1 daily section of 8th grade math and 2 lab sections. It would be very beneficial to have an hourly aide that could teach a couple sections of 8th grade lab.</p> <p>(Secondary Need: A lot of our students are struggling to complete homework because they lack a scientific calculator at home. We have the classroom sets for use at school- but don't have enough to allow students to take them home. It would make a great impact if students were able to check a calculator out through the library to use during the school year. We don't like those students without a calculator at home are greatly disadvantaged in our subject (especially those in 9th grade with complex problems). This would give them improved fluency with the calculators and worthwhile completion of homework that compares to the work in class. This would be something new at Lakeridge- as far as I know it has never been done- but we really like the idea and are trying to find ways to fund this.)</p>

<p style="text-align: center;">PE</p>	<p>In physical education our highest academic need is access to technology. Each grade has core standards relating to technology and we don't have a way to meet these standards.</p> <p>7th Grade--7.3.12: Use technology to monitor wellness and improve physical activity and wellness 7.3.13: Evaluate technological resources as related to development of fitness and exercise programs</p> <p>8th Grade--8.3.13: Examine, monitor and improve execution of motor skills using technology resources 8.3.14: Using technology provide skill feedback and analysis of movement</p> <p>9th Grade--PST.2.7: Observe and improve movement skills, using videography and digital photography to provide feedback and self - analysis</p>
<p style="text-align: center;">Science</p>	<ol style="list-style-type: none"> 1. Computers for Pierce ASAP and better more consistent tech help. We are asking for someone part time to help our Tech guy. 2. We would like several days in the summer to collaborate and develop curriculum for the new core...as many days as you will give us. :)
<p style="text-align: center;">Social Studies</p>	<p>The highest academic need for all social studies students is content literacy, which includes reading maps, sourcing, close reading, corroboration, and contextualization with historical fiction and nonfiction books. Critical Thinking Skills: Analyze documents, make inferences and form claims backed up with evidence. Form evidence based arguments</p>
<p style="text-align: center;">Special Ed</p>	<p>Right now we feel the highest need for SPED is calculators. Travis said his class needs 15.</p>
<p style="text-align: center;">World Languages</p>	<p>Reading & reading comprehension is an area of need and as a subset of that, vocabulary study and retention is extremely important. We have used Duolingo, quizlet, and newsela to bring this more into the classroom, but access to technology and labs has been an issue.</p> <p>Another critical area of concern is collaboration across our department. There have been struggles creating a guaranteed and viable curriculum for all of our Spanish 1 students. We will be working together one day to create assessments to help guarantee that students will all learn the same material this year, but it would be nice to have additional days like this to be able to collaborate, to observe, to mentor and help strengthen our new teachers.</p>