## Annual Needs Assessment for 2018-2019 Spencer County School District Budget Planning

# **Spencer County High School**

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, 2015. Thank you for planning wisely!

## **CATEGORIES**

**ESTIMATED COST** 

# **Equipment:**

Computers / Carts (3 carts, 36 laptops for each)	\$24,000 (3 X 8,000)
Our strategy to address instructional gaps for our ECE population includes a 2 pronged approach (Reading Plus, ALEKS Math). Both of these programs are web based, so we need to have as many machines as possible in order to implement our program. Additionally, we want to continue to strive toward a 1-1 device ratio for our growing population.	1

### Facilities:

\$1,900 – Café
\$3,300 – Library

### Staffing:

#### Math Coach / Interventionist

SCHS is implementing a 30/60/90 day plan that saw our math department align our curriculum to standards and rewrite pacing guides, units and lessons for all of our core offerings (Algebra I, Geometry, Algebra II and PreCalculus). They have also identified strategies to engage struggling students and are incorporating them into lesson plans. This position would help our staff gather individual student data and implement targeted student interventions. We would also use this position to collaborate with our staff to innovate and deliver effective classroom strategies for struggling math students. Finally, this position would provide vital vertical alignment to ensure the middle and high schools are working as a unit to prepare Spencer County students most effectively.

\$28,000 (estimate based on 1/2 of Master's Certified w/14 years experience)

Total = \$57,200

# Proposed Math Coach Spencer County High School

## **Job Description**

- Attend high school PLC meetings and participate in data gathering and analysis to identify individual students and their specific areas for intervention\*
- Provide feedback and support to math teachers as they implement new instructional strategies in the classroom\*
- Collect and demonstrate classroom teaching strategies to promote innovation
- Conduct targeted interventions with struggling math students during enrichment time\*
- Facilitate the development of common assessments in math courses
- Collaborate with math teachers on strategies for the coming math essential skills exam (will be required for graduation of current 7<sup>th</sup> graders)
  - \* These items will directly contribute to our school moving out of the TSI classification in the accountability system by helping to close our disability gap

#### Schedule

11:00 am – 12:45 pm: Work with students conducting math interventions 12:45 pm – 2:30 pm:

- Attend Math PLC
- Collaborate with math teachers