

Ponus Ridge K-8 Elementary Stem Campus

450 – Student K-5 Lower School

- STEM focus/theme replacing antiquated “Science” magnet at Jefferson (field trips)
- Lottery preference to current Jefferson students
- Jefferson is returned to its former K-5 neighborhood school status (400 students) and “renovated as new” in Phase II of the Building Program
- STEM program components at the lower elementary level include: daily instruction in experiential science; “science infused” ELA and Math instruction in grades 4-5; elementary engineering program (EIE); Legos lab (Pre-K-2); Engineering lab (3-6); integrated technology and technology lab (K-6); “creatures” lab

600 – Student 6-8 Upper School

- STEM focus/theme
- Lottery preference to Lower School, Kendall and Jefferson students at grade 6
- Ponus is reduced from its current 9 sections per grade to 8 sections per grade. Three classrooms are converted to specialized STEM laboratories/spaces.

- STEM program components at the upper elementary level include:
Integrated Math and Science lessons (EYE); interdisciplinary units of instruction; project based learning; engineering (Project Lead the Way); innovative technology and connectivity to other STEM schools internationally; robotics; horticulture.

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- A number of STEM supporting facilities in each building would be shared K-8, e.g. a planetarium, gardens, labs, etc.
- STEM program costs are supported by a \$1,000 per student intra-district magnet school allocation.