

2018-2019 Student Profile for Math Placement

College Prep Math A

- ❖ *SBAC score (5th and 6th grade): Standard Nearly Met or Standard Met*
- ❖ *MDTP score (6th grade): 45 – 80*
- ❖ **Learns new concepts best through scaffolded instruction**
- ❖ **Average to good math student**
- ❖ **Takes time to master a new concept**
- ❖ **Motivated most of the time– needs guidance to stay engaged with the curriculum**
- ❖ **Displays an average to good work ethic**
- ❖ **Normal homework load**
- ❖ **Needs to be provided additional material to prep for unit test**
- ❖ **Needs hints when faced with complex problems**
- ❖ **Needs assistance with “non-routine” problems**
- ❖ **Can solve routine problems one way.**
- ❖ **Needs guidance to explain the reasoning behind the math**
- ❖ **Needs some help with organization**
- ❖ **Confident with routine problems**
- ❖ **Needs parental guidance to balance school work and extracurricular activities**
- ❖ **Can be excited about math**
- ❖ **Enjoys math...to a point. ☺**

Honors Math A

- ❖ *SBAC score (5th and 6th grade): Standards Exceeded*
- ❖ *MDTP score (6th grade): 80 – 100*
- ❖ **Learns new concepts easily regardless instruction methods**
- ❖ **Exceptional math student**
- ❖ **Masters new concepts quickly, can handle multiple lessons in a block period**
- ❖ **Self-motivated - Carries on when absent**
- ❖ **Displays a good to excellent work ethic**
- ❖ **Heavier homework load – 50% more**
- ❖ **Does not need to be provided with additional material to prep for unit test**
- ❖ **Enjoys solving complex problems**
- ❖ **Often find errors in work without assistance**
- ❖ **Thrives on “non-routine” problems**
- ❖ **Divergent thinker - finds alternate ways to solve a problem. Can apply multiple strategies to solve the same type of problem.**
- ❖ **Thoroughly explains mathematical reasoning with limited guidance, can provide multiple methods**
- ❖ **Enjoys rigorous curriculum; independent and confident. Comfortable with open ended questions**
- ❖ **Easily balances school work and extracurricular activities**
- ❖ **Is organized, can find papers easily, and can move from one activity to the next with ease**
- ❖ **Thinks math is “fun”! ☺☺☺☺**