

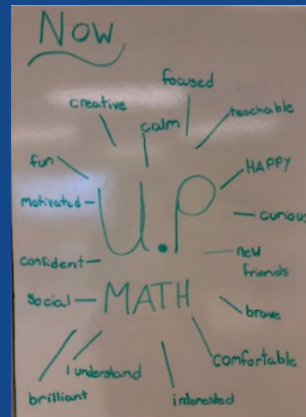
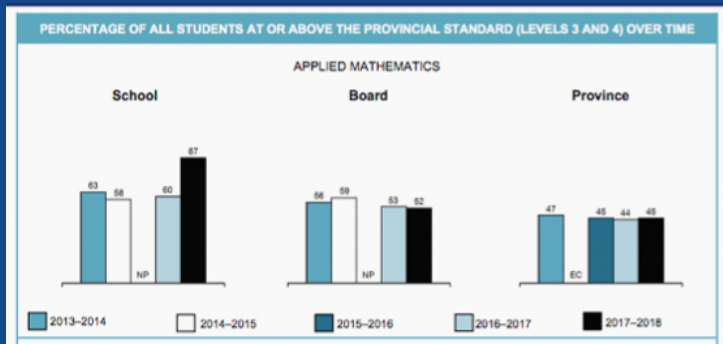
A Growth Mindset Continuum

UP Math

Ready, Set...Students grow with UP Math at HHS!

Recent research has shown that many students continue to enter Grade 9 Math classrooms with vastly different skill sets. Often students have been absent for critical concepts, struggled with online learning or simply weren't able to grasp a key concept at the time it was studied. In 2018, Huntsville High School piloted the **UP Math** program and have continued implementing this program into our secondary schools in order to upgrade the mathematical skills of selected incoming Grade 9 students. **UP Math** is a specialized program that is a compilation of best teaching practices including open tasks, mathematical inquiry, interactive online supported learning and traditional pedagogical techniques. **UP Math** students work to undergo a Math MindShift and become class leaders who exude increased confidence and a new found love of Mathematics. With this strong foundation, and improved math mindset, our data shows our **UP Math** students go on to experience success not only in their grade 9 Math year, but throughout their high school mathematics pathway.

Student Achievement Impacted by...



The **UP Math** Program Impacts Student Attitude and Perception about Math

UP Math promotes a *growth mindset* in students. When students develop a *growth mindset*, they're completely focused on personal growth and continuous improvement. As a result, we typically see students achieving much more in life with greater satisfaction.

