

# **Curriculum and Instruction Committee Update**

September 7, 2018

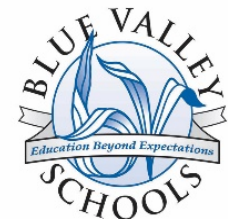
# Responsibilities of the Committee

- Learn about curriculum and instruction
- Review new and revised curriculum
- Suggest topics
- Participate and offer **feedback**
- Represent other parents, staff or students
- Make recommendations when requested
- **Share**



# C&I Topics 2018-2019

- Overview of the C&I Committee
- HS Course Changes
- Math Programming
- Qualities of a Blue Valley Graduate
- Elementary STEM Curriculum
- CTE Programming
- 1:Learner
- Mentoring for Teachers
- Middle School Update
- Chinese Immersion Update
- Virtual Education
- Elementary Technology Impact Study



# Additional Suggestions made by Members

- Social Emotional Learning (SEL) and how it is embedded in instruction
- Supports that teachers need around SEL
- The changing dynamics of homework and how this is preparing kids for the future
- Personalized learning and will the 1: Learner initiative affect this
- The quality of virtual education classes
- Review of CAPS classes to determine if we have the right ones
- How can students see or experience careers and jobs in the school day?
- Middle school study items that develop as time goes on throughout the year

# Future Ready Math

- The District is embarking on a listening tour this year regarding mathematical programming. **This includes the Math Acceleration process.**
- This year we will be clearly defining the problem so we understand all of the nuances including our mathematics acceleration process.
- The committee individually and in small groups identified the upsides and opportunities of current math programming.
- The information below was shared in the large group but members left all individual ideas as well as it could also enter into the overall ideas.

# A Few Upsides

- More cross curricular math opportunities
- Mathematical Mindset and the engagement of kids in mathematics
- Progress toward the growth mindset at the elementary school
- Multiple options in the high school
- Work of those in leadership roles with mathematics
- Actively trying to bring relevance to the math classroom

# A Few Downsides

- Relevance for high school math classes and the tie in to careers.
- More hands on projects and activities
- Are we inadvertently tracking kids? How do we address mobility between tracks?
- Middle school math class sizes
- Differentiation opportunities for kids
- Parent education regarding what mathematical instruction looks like

# To be continued...

- Stay tuned and start thinking about your upsides and downsides for any part of the Math curriculum. We may be asked for feedback.