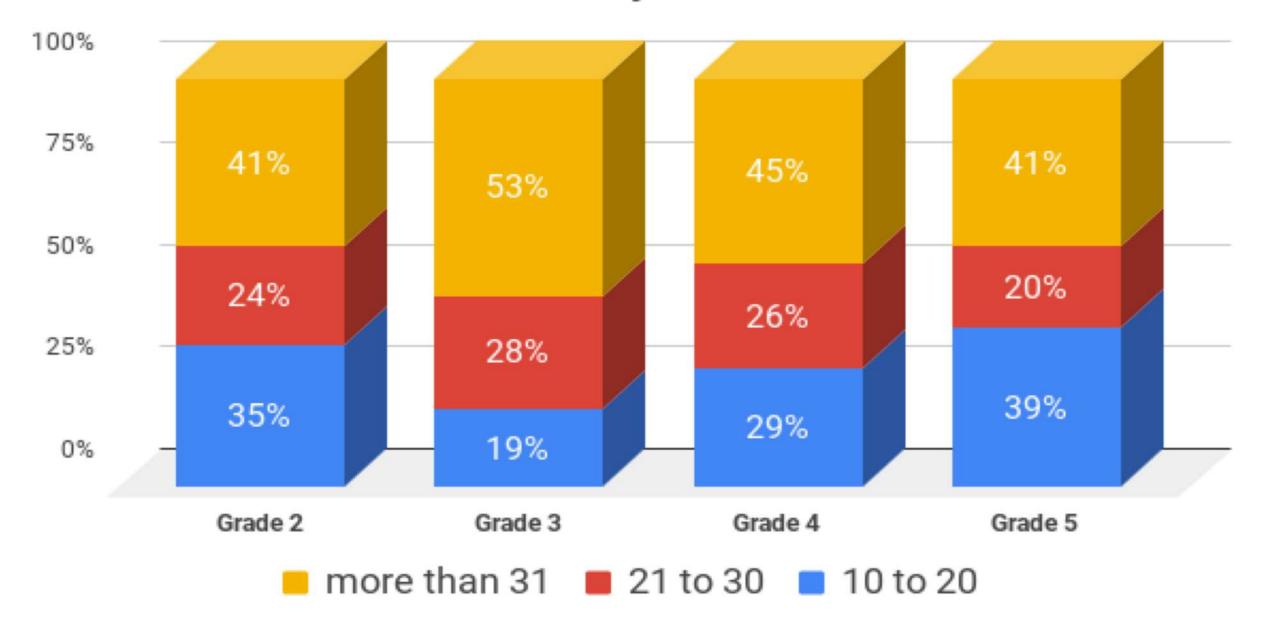


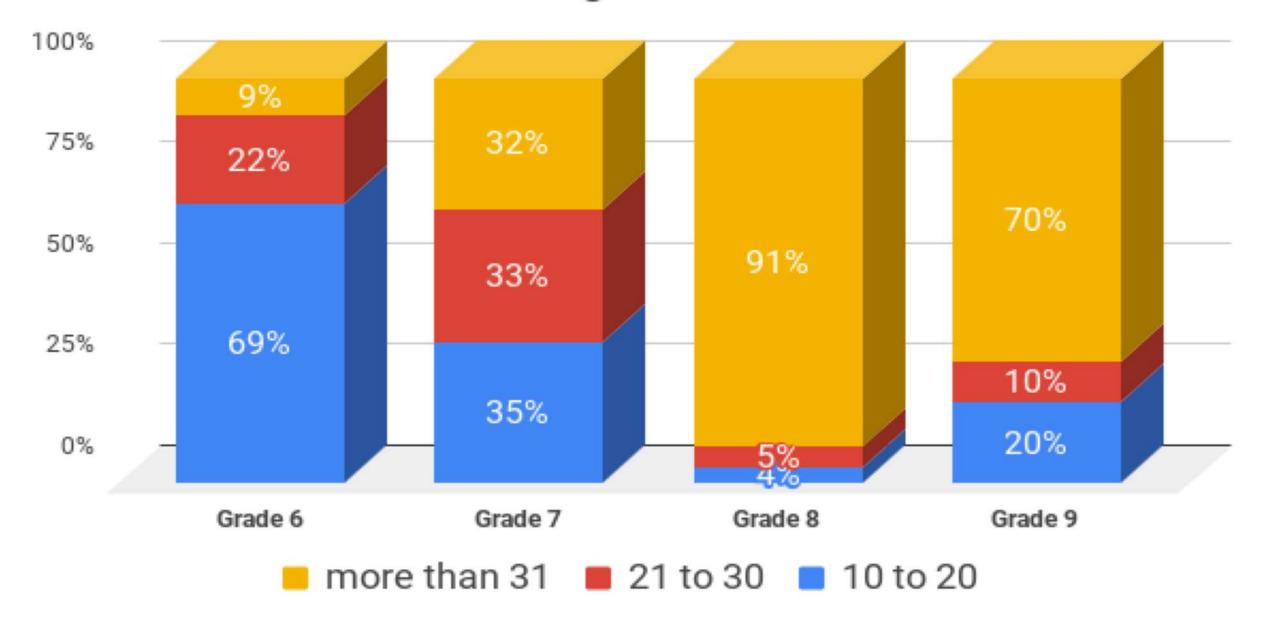
# 2018-2019 District Goals End of Year Summary Summit Public Schools

A strong mathematical skill set lays the foundation for our students to increases their ability to problem solve, reason, persevere and compete in a global society. Students and teachers will collaboratively create a personalized learning goal that includes 10 targeted IXL skills. By June 2019, all students in grades 2-8 and high school Algebra I courses will be proficient with their individualized learning goal.

# **Elementary IXL Data**



# Middle and High School IXL Data



By June 2019, we will increase opportunities for students to pursue their curiosities and interests around the subjects of Science, Technology, Engineering, Arts (Design) and Math, STEAM by expanding our opportunities for students to problem solve through engaging, hands-on experiential lessons.

- K: All classes will implement a minimum of 8 authentic, design challenges.
- 1-5: All classes will participate in a minimum of 8 robotics sessions.
- 6-8: All students will participate in one STEAM cycle course.
- 9-12: Restructuring the STEAM program.

## Jefferson Primary Center Wilson Primary Center

Successfully Completed All Design Challenges

- Shade Structure
- Three Little Pigs
- Gingerbread Man
- Anemometer
- Pulley System
- Leprechaun Trap
- Duck Challenge
- Hole-in-the-Tub Challenge



#### All 1st - 5th Grade Students Participated in 8 Robotics Sessions.

A Special Thanks To Our Media Specialists

Courtney Kaczynski Loreli Stochaj Kyrsten Thomas Carole Stubeck Cindy Abramov





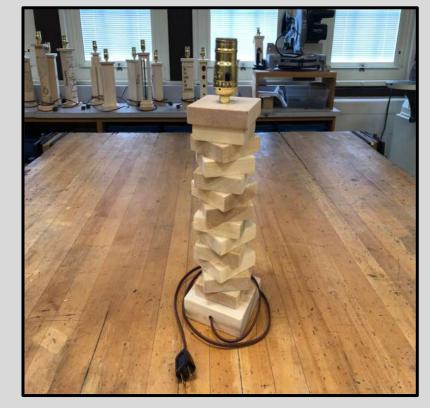
#### Lawton C. Johnson Summit Middle School



**Grade 6 Robotics and Coding** 



**Grade 7 Design Challenge** 



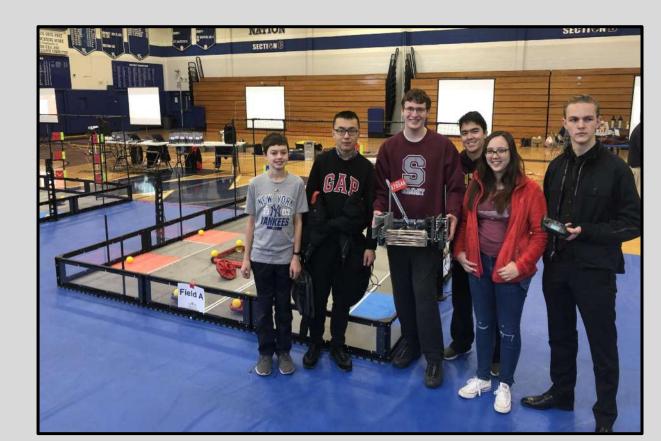
**Grade 8 Innovation and Design** 

#### **Summit High School**

#### **Revisions and New Courses**

- Forensics Science
- Architecture in CAD
- Materials and Processes
- Modified Biology
- Design Projects
- Exploring Your World Through Mathematics
- Physics and Engineering

#### **Robotics Competition**



A healthy school climate provides the basis for students to acquire a love for learning and achieve academic success. All teachers in grades 6-8 will receive professional development designed with techniques to help students develop skills to manage peer relationships, resolve conflicts, and make responsible decisions. By June 2019, staff and students will complete a targeted post survey that measures the effectiveness of the professional development.

**Area of Growth:** Student perceptions of utility of learning ~How useful students find what they learn in school...

#### Student Committee Results

- Students Study hall
- School Store
- Meaningful Homework
- Cycle Choice
- Independent Study
- The program entitled "Let Grow" will be implemented next year.

**Area of Growth:** Student perceptions of student approval ~How much students like or dislike school...

#### Student Committee Results

- Customizing Lanyards
- Lunch Line Efficiency
- Grade Level Activities
- Relevant Courses and More Choice
- One Book, One School
- Create a School Logo

**Area of Growth:** Student perceptions of students' ability to shape their environment ~How involved students are in solving school problems, improving the school environment, and solving their interpersonal conflicts effectively...

#### Student Committee Results

Respectful Language Increased Communication Between All Grades School Merchandise Store