



At I.J. Holton Intermediate School, our mission is to engage students in Science, Technology, Engineering, Fine Arts, and Mathematics (STEAM) through a challenging inquiry-based curriculum. Our vision is to build student leaders who will be successful in the 21st Century by facilitating student learning opportunities that utilize the engineering design process, integrating inquiry-based curriculum, and exposing students to a wide variety of technologies that exist today.

Our emphasis on design and problem solving in the classroom allows students to use trans-disciplinary tools for discovery and for developing solutions to open-ended problems. This gives students an understanding of the relationships of all STEAM areas as they are used in the real world beyond the classroom walls. Instead of separating science, technology, engineering, the arts, and math into individual curriculum "silos," our STEAM focus provides our students with the integrative tools of investigation and analysis.

Our co-curricular activities include Holton Enrichment Activities and Teams (HEAT), Hawk's Academy targeted services, Peer Power Partners, Robotics, and more.

We also offer specialized programming for Gifted and Talented students and an extension of the PI Academy program.



## SCHOOL DEMOGRAPHICS (20-21)

- 769 Students in Grades 5-6
- 29.6% Hispanic
- 0.3% American Indian
- 10.8% Asian
- 10.3% Black
- 1.8% Pacific Islander
- 44.2% White
- 15.3% of students are English Learners
- 17.6% of students receive Special Education services
- 49.7% of students qualify for free/reduced lunches
- 23 different home languages represented in our student body
- 44% of our classroom teachers hold advanced degrees

Holton Provides Students with Quality Educational Opportunities, including:

- Grade 5: 110 minutes math & science, 110 minutes reading & social studies
- Grade 6: 55 minutes of reading, math, science, and social studies instruction
- 45 minutes of exploratory classes:
  - Technology- Digital Lit/Coding
  - Design Lab – Robotics/Woods
  - Art
  - Personal Wellness
- 45 minutes of PE
- Band, Orchestra & Choir (lessons also)
- 30 minutes of lunch/exercise
- 55 minutes of study hall

