



# Math Department

## Academic Levels

- Honors courses dive deeper and through a more expansive list of topics. Students in these courses demonstrate superior adeptness in applying prerequisite skills, quick adoption of new content, and exceptional perseverance in navigating challenging mathematical activities.
- Academic courses will require opportunities to find connections between prerequisite knowledge while learning new material. Students will experience instructor facilitation and scaffolding to support students in confidently navigating their mathematical experiences.

## Electives

- AP Computer Science Principles
- AP Computer Science JAVA
- AP Statistics
- Senior Academic Electives: Trigonometry, Probability & Statistics, Applied Mathematics, Functions & Modeling, Math & Construction

## Approved Calculators

- TI-84 Plus CE
- TI-84 Plus C Silver
- TI-84 Plus Silver
- TI-84 Plus

## Co-Curricular Offerings

- Mathletes

## Academic Supports

- TBolt Time - during 2nd hour, students sign up or are designated to attend support sessions with their classroom teachers
- The Center - during lunch periods, students can walk-in or be assigned by their classroom teachers to receive tutoring
- Extended - students enrolled in extended math courses receive tiered support (reduced class size or an additional 1/2 period of daily scheduled support with their math teacher)

## Summer Enrichment

- All dates are TBD
- Prepare for Honors Math 1
  - Designed for the incoming 9th grader who was not recommended for Honors Math 1
- Honors Math 1 Enrichment
  - Designed for the incoming 9th grader who who was recommended for Honors Math 1.
- Math 1 Prerequisite Skill Support
  - Designed to help students in Extended Math 1 get ready for the initial units of Math 1

## Questions?

Contact Mrs. Kelli Lattyak - Math/Business Division Chair at [klattyak@d230.org](mailto:klattyak@d230.org) to help your student transition to VJA's Math Program!