

TRIGONOMETRY SYLLABUS

Mrs. Pashupathi (Paw-Shoe-Paw-Thee)

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Room A-214

RESOURCES

Pearson - Trigonometry

MATERIALS NEEDED

Chrome book (charged), textbook, scientific calculator (online or physical calculator), writing instrument, and notebook (it could just be a folder, spiral notebook, or 3 ring binder whatever keeps you organized).

EXTRA HELP

Mondays 8:10-8:40am (request a smart pass the week before)

TOPICS

- Review of prerequisite skills
- Trigonometric functions
- Acute angles and right triangles
- Radian measure and the trigonometric functions
- Graphs and the trigonometric functions
- Trigonometric identities
- Inverse trigonometric functions and equations
- Applications of trigonometry and vectors
- Complex numbers
- Exponential and logarithmic functions

TEACHER EXPECTATIONS

Students are expected to...

1. ...prepared for class and ready to participate.
2. ...complete all notes, assignments, and assessments.
3. ...study, review material daily, and seek extra help when needed.
4. ...raise hands, speak at appropriate times, use appropriate voice and language.
5. ... respect all technology and follow school/district policies.

HALL PASSES

- Teacher discretion will be used for all hall passes.
- Pass privileges may be revoked for excessive use or abuse.
- 10-10 rule in effect (4th period - no pass after 3:20).

GRADING

40% = Assignments

- Assignments are given daily.
- Late assignments will not be accepted unless due to an excused absence.

60% = Assessments

- Students will prepare for assessments (tests and quizzes) by taking notes, completing assignments, participating in class reviews, reviewing/studying daily, and by taking advantage of extra help.
- Tests will be scheduled (advance notice of at least 2 days) and must be completed within given time frame.
- Students can retake tests by following the district's retest policy.

The final grade is computed by averaging the percentages earned each of the four quarters.

ABSENCES

Students are responsible for all work missed during an absence (this includes notes). Work missed due to an unexcused absence will receive a "0" (see discipline policy). Excused/Unexcused absences will be determined by the attendance office and posted on Infinite Campus.

Grading Scale

A	95-100
A-	90-94
B	85-89
B-	80-84
C	75-79
C-	70-74
D	65-69
F	51-64

ALL WORK IS TO BE NEAT, LEGIBLE, AND WITH STEPS SHOWN