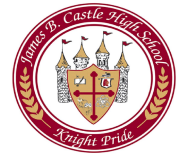




# James B. Castle High School

**Vision:** We are global citizens who positively contribute to society.  
**Mission:** Build character. Strive for competence. Instill commitment.



**School Year 2016 - 2017**

## Name of Course

Algebra 1  
Geometry

## Teacher Contact Information

Raylene Acfalle  
[acfaller@knights.k12.hi.us](mailto:acfaller@knights.k12.hi.us)  
760/803-7688

## Required Classroom Supplies due by

August 12, 2016

## Course Objectives for the Year

### Geometry

#### *Quarter 1:*

Foundations  
Translations, Reflections, and Rotations  
Rigid Motions Transformations  
Special Angles and Lines  
Two Column Proofs  
Parallel Lines  
Constructions

#### *Quarter 2:*

Exploring Triangles  
Congruent Triangles  
Perpendicular Lines and Triangles  
Parallelograms and Quadrilaterals  
Dilations and Similarities  
Similar Triangles  
Similarity and Proportionality

### Algebra 1

#### *Quarter 1:*

Functions  
Linear Functions

## Classroom Expectations

See Natural Resources Handbook

The Castle High School Grading Policy will be followed in this class. The Policy is as follows:

Knight Pride  
Demonstrating

*R R R R Relationships by being respectful, responsible, resourceful and resilient.  
B B B B character, competence and commitment*

### **Infinite Campus**

Infinite Campus is the school's on-line grade calculating and reporting program. I will update grades by 3 p.m. every Monday.

### **5-Point Grading Scale**

Although Castle High School is currently not a standards-based grading school, we are working toward standards based grading. Therefore, all assignments and assessments will be based on a 5-point grading scale. Some grades may reflect half credit increments. For example, a student may receive a grade of 2.5 for an assignment. I have the discretion to assign a weight to larger assessments, with the maximum weight being three.

| Grade for the Assignment or Assessment | Letter Grade for the Assignment or Assessment |
|--|---|
| 5                                      | A   |
| 4                                      | B   |
| 3                                      | C   |
| 2                                      | D   |
| 1                                      | F   |

Furthermore, extra credit will not be offered.

### **Quarter, Semester, Year Grades**

Quarter grades will be based on this formula:

All graded **assignments** – 15% of total grade

All graded **assessments** – 85% of total grade

Semester grades will be based on the average of the two quarter grades.

*Year grades will be based on the average of both semesters, except for courses with End of Course (EOC) exams. EOC exams will account for 15% of the student's year grade.*

### **Retakes**

Students need to conference with me and request a re-take. It is at my discretion to allow a student to re-take an assessment. If a re-take occurs, I will take the higher grade. Re-takes are not provided for unexcused absences and firm deadline assessments.

### **Firm Deadlines**

Firm deadlines for large projects and finals can be established if communicated at the start of the project or quarter and reiterated often.

### **Late Work**

Students need to conference with me to request turning in late work for credit. If accepted, students may have up to but no longer than two weeks after the due date to submit work. **Maximum grade for late work is a 4.**

### **Participation Grade**

*Performance-based courses, such as band or physical education, may include participation requirements, but these requirements should be clearly stated at the beginning of the course.*

### **Unexcused Absence**

Work will be given to students and students will have the opportunity to turn in the work for a grade. Students may have up to but no longer than two weeks after the due date to submit work. **Maximum grade for an unexcused absence is a 4. No re-takes allowed** for work turned in from an unexcused absence.

### **Finals Week**

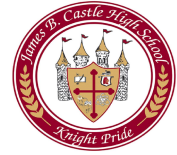
A final exam may be given at the end of each semester. A final exam schedule will be distributed early in the semester. Students should take every opportunity (A-period tutoring, re-takes, etc) to keep up with academic work throughout the semester to be prepared for each course's final exam. Taking children out of school during finals week may be detrimental to their overall grades.

### **Scope and Sequence for the 1<sup>st</sup> Quarter (update will be provided at the start of each subsequent quarter)**



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### School Year 2016 - 2017

Please sign and turn in by \_\_\_\_\_

I have read and understood the attached syllabus for \_\_\_\_\_ class.

Date: \_\_\_\_\_

Student Print Name: \_\_\_\_\_

Student Email Address: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Parent/Guardian Print Name: \_\_\_\_\_

Parent/Guardian Email Address: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_

Parent/Guardian Phone Numbers:

Home: \_\_\_\_\_ Work: \_\_\_\_\_ Cell: \_\_\_\_\_