Castle Learning Online
Superintendents Day March 2009
Tina Jarvis ITS
Brief Description

- Learn the basics of this web based software
- Learn how to create a class and add students to it.
- Begin to add/create questions for this session
- Review reports and observe their breakdown ie- students/class/usage...
What is Castle Learning?

- An online review and assessment tool that supports classroom instruction through assigned or self generated review sessions or tests.
An online review and assessment tool that supports classroom instruction through assigned or self-generated review sessions or tests.

- Online
  - Home
  - School- Classroom/computer lab
  - Library
  - Friend’s house
  - Grandparents
An online review and assessment tool that supports classroom instruction through assigned or self generated review sessions or tests.

- Review
  - Comprehension of classroom instruction
  - Remediation (the correction of something bad or defective.)
  - Preparation for testing
An online review and assessment tool that supports classroom instruction through assigned or self generated review sessions or tests.

- Assessment
  - Determining strengths and weaknesses
  - Differentiating to the areas of needed improvement
  - By student group or class

Evidence of learning!
An online review and assessment tool that supports classroom instruction through assigned or self-generated review sessions or tests.

- **Assigned**
  - Review assignments issued by the teacher relating to content covered in the classroom
  - Test developed by the teacher to determine a level of comprehension and issued on the site
  - Vocabulary/Flashcard assignments
An online review and assessment tool that supports classroom instruction through assigned or self generated review sessions or tests.

- Self Generated
  - Independent review by students
  - Create their own sessions
  - View all vocabulary & flashcards
  - Practice in Math Skills
  - Science constructed response section
  - Self Assessment
What is Castle Learning?

- **Castle Learning** is a web-based student review and assessment service for secondary school students.
- Castle Learning allows your students to review, assess, and learn from any computer with an Internet connection.
- Castle Learning allows your teachers to monitor student work, create specialized assignments, and help tailor lesson plans to individual and class strengths and weaknesses.
- Castle Learning uses field-tested questions, with hints, reasons, defined vocabulary terms, and assessment reports for individual students or for a whole class.
- A large database of field-tested questions taken from the New York State Education Standards, which allows students and teachers to create question-based review sessions addressing specific content areas.
Key Benefits?

- A large database of field tested questions taken from the New York State Education Standards, which allows students and teachers to create question-based review sessions addressing specific content areas.
- Immediate feedback
- Teachers can quickly assess the strengths and weaknesses of individual students or even an entire class.
- Teachers can easily create review assignments targeted to individual student and class needs.
- Students work with teacher-created assignments as well as individually.
- Because it is a web site, students and teachers can access School Island at any time from any internet-connected computer – from school, home, or library.
Courses available in Castle Learning

Mathematics
- Math A
- Math B
- Algebra
- Geometry
- Trigonometry
- Integrated Algebra
- Pre-Calculus
- Intermediate Math
- Elementary Math
Courses available in Castle Learning

Science
Living Environment
Biology
Earth Science
Chemistry
Physics
Physical Science
Intermediate Science
Courses available in Castle Learning

Social Studies
- Global History and Geography
- US History and Government
- Economics AP
- US History
- AP European History Citizenship
- Intermediate American Studies
Courses available in Castle Learning

Language Arts

English
Intermediate English
Elementary English
Spanish
French
Reports

- Assessment Reports
- Course Usage Reports
Assessment Reports

- Assessment reports are cumulative reports that are based on either an assignment or a course.
- Provide a breakdown of student performance by categories such as unit, section, theme, level and attribute.
- Allows you to select what you would like included in report before you generate this report.
Course Usage Reports

- Shows how many questions students have answered in a course.
- It also shows how many questions came from student generated sessions and how many came from assignments.
Class Details - Pittsford Middle School

**Step 1:** Select a teacher and a class. Only teachers with classes appear in the teacher list. Only students in the selected class are included in the reports.

**Step 2:** Select the course or assignment, depending on the report to be generated.

**Step 3:** Select the desired report.

**Teacher:** Carey, M

**Class:** Honors Physics period 6

**Course Reports for:** Physics
- Short Answer Cumulative Class Report
- All Activities Questions Answered Report
- Short Answer Score Summary Report

**Short Answer Assignment Reports for:** Physics: Astronomy Homework
- Display assignment
- Cumulative Assignment Report
- Assignment Scores Report

Back to Reports page
## Short Answer Cumulative Class Report

**Course:** Physics  
**Teacher:** M Carey  
**Class:** Honors Physics per.6  
**Time Period:** all  
**Report Date:** 12/3/2007  
**Questions included:** assigned and unassigned

### Report Options

- **Time Period:** all  
- **Scoring Threshold:** 65  
- **Assigned only:** check this option to only include assigned questions

Sessions for this report include questions from multiple courses.

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### Physics

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### By Unit/Section

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# All Activities Questions Answered Report

**Course:** Physics  
**Teacher:** M Carey  
**Class:** Honors Physics per.6  
**Report Date:** 12/3/2007

For each student, the number of questions answered for each activity:

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# Short Answer Score Summary Report

**Course:** Physics  
**Teacher:** M Carey  
**Class:** Honors Physics per.6  
**Report Date:** 12/3/2007

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Assignment: Astronomy Homework

1. C
   In the Northern Hemisphere, during which season does the Earth reach its greatest distance from the Sun?
   A. winter
   B. spring
   C. summer
   D. fall

2. B
   The tilt of the Earth on its axis is a cause of the Earth's
   A. uniform daylight hours
   B. changing length of day and night
   C. 24-hour day
   D. 365 1/4-day year

3. A
   The diagram shows several positions of the Earth as it moves around the Sun. Which position shows the Earth during summer in the Northern Hemisphere?
# Cumulative Assignment Report

**Assignment:** Astronomy Homework  
**Course:** Physics  
**Teacher:** M Carey  
**Class:** Honors Physics par.6  
**Report Date:** 12/3/2007

## Report Options

- **Scoring Threshold:** 65
- **Score for determining blue/red bars**

## Refresh Report

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# Assignment Scores Report

**Assignment:** Astronomy Homework  
**Course:** Physics  
**Teacher:** M Carey  
**Class:** Honors Physics per 6  
**Report Date:** 12/3/2007

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**Score:** counts only the first answer attempt as correct  
**Score With Retry As Full-Credit:** counts correct answers on a retry as full-credit  
**Score With Retry As Half-Credit:** counts correct answers on a retry as half-credit  
All scores rounded to nearest whole number
Classes

- First step in using Castle Learning
- Cannot assign or monitor students if this step is not complete
- Can create classes by any grouping that you personally want to:
  - IE Class, Achievement...
Assignments

- Develop review assignments or tests
- Issue to an individual students, groups or classes
- Instant Grading and Assessment
- Create and assign Vocabulary/Flashcard review
- Test generator options
Reports

- Student
- Course
- Classes
- Assignments
- Cumulative Progress
Personal Content Sets

- Add personal questions
- Add personal vocabulary
- Basic and Advanced editor
- Copy and Paste
Profile

- Clear/Change password
- Name
- Email address
Student Home Page

- Receive assignments or tests
- Independent use
- Access to vocabulary & Flashcards
- Access to all subject areas
- Use from school or home
Documents & Newsletters

- Handbook and Data Sheets
- Current Newsletter
- Past Newsletters
Reflection

- Share out best practices
  - Value
  - Difference
  - Comfort Level
  - Adaptability