

## **Student Learning Plan Course Description**

### **Course: Consumer Math**

**1<sup>st</sup> Semester August 27<sup>th</sup> 2014 – January 22<sup>nd</sup> 2015**

**Certified Instructor: Chelsea Freeman**

**General Description and Learning Goals:** Students will be assessed using NWEA, refresher math and other school assessments. The goal is to help them meet satisfactory EOC math requirements. Success in Math helps students with varying learning styles master basic math concepts. Consumer Math will prepare students to use math in every day situations such as shopping, earning a wage, balancing a checkbook, or doing their taxes. Students will be able to demonstrate understanding of how to use math for every day tasks. Students will complete assignments that relate to their own everyday lives or those of their immediate family and friends.

#### **Learning Goals for Students:**

- Students will be able to evaluate, analyze, and solve mathematical situations using consumer math skills
- Students will be able to calculate earning money gross and net differences.
- Students will be able to plan and use a budget.
- Students will be able to become an informed shopper.
- Students will be able to demonstrate finances in transportation and housing.

#### **Assessments:**

- Students will be assessed on chapter reviews after each chapter they complete, a mid-semester quiz, and on a final assessment at the end of the semester.
- Students will also be assessed on their participation in real life activities and projects that will correlate with in-class lessons.

#### **Final Assessment:** EOC

**Grading and Other Expectations:** Students will be graded on the following criteria:

- 1) Completion of daily/weekly assignments
- 2) Completion of projects relating to class assignments and presentations of these projects to the class
- 3) Regular quizzes, mid-semester and final exams
- 4) Daily effort and attitude
- 5) Students must complete 60% of assigned work and receive an average grade of 60% or better on all monthly assignments to attain satisfactory monthly progress.

**Materials: All materials will be supplied by TAHS unless otherwise specified.**

- *Consumer Math (Globe Fearon)*
- Access to computers
- Paper and pencils

**Learning Activities:**

One or more Common Core learning requirements as well as state and district graduation requiems are met by this course of study in Mathematics.

<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>
Activities: <ul style="list-style-type: none"> <li>• Basic Skills Test</li> <li>• <i>Consumer Math</i></li> <li>• Chapter 1:</li> <li>• Earning Money</li> <li>• Lesson 1.1-1.6</li> <li>• Chapter 1 Review/Test</li> <li>• Chapter 2:</li> <li>• Take-Home Pay 2.1-2.2</li> </ul>	Activities: <ul style="list-style-type: none"> <li>• <i>Consumer Math</i></li> <li>• Chapter 2 2.3-2.5</li> <li>• Chapter 2 Review/Test</li> <li>• Chapter 3: 3.1-3.5</li> <li>• Chapter 3 Review/Test</li> </ul>	Activities: <ul style="list-style-type: none"> <li>• <i>Consumer Math</i></li> <li>• Chapter 4: 4.1-4.7</li> <li>• Chapter 4 Review/Test</li> </ul>	Activities: <ul style="list-style-type: none"> <li>• <i>Consumer Math</i></li> <li>• Chapter 5: 5.1-5.4</li> <li>• Chapter 5 Review/Test</li> <li>• Chapter 6: 6.1-6.4</li> </ul>	Activities: <ul style="list-style-type: none"> <li>• <i>Consumer Math</i></li> <li>• Chapter 6: 6.5</li> <li>• Chapter 6 Review/Test</li> <li>• Basic Skills Test</li> </ul>