**Unit Two: Money**

**Sequencing Rationale**:

Math basics are the first unit within the Life Skills Math course because of the importance of assuring that students have a strong foundation in mathematical operations/application. It is extremely important that students have a strong understanding of math basics (addition, subtraction, multiplication, and division) in order to utilize the introductory concepts in more complex concepts/equations throughout the course. Money, the second unit, requires the student to take their knowledge of basic mathematical operations and apply that knowledge to manipulating currency. A fluid knowledge of how to manipulate money is a lifelong skill required for endless real world scenarios (making a purchase, paying bills, etc.). While measurement, the next unit of focus is divided to highlight measurement in both the home and the kitchen in order to fully introduce students to the various measurement skills and tools required to maintain a successful home and personal life. Measurement is an integral skill that can also be generalized to various environments validating its importance even more. The fourth unit of focus is personal finance. The unit requires the students to create and live by a budget while learning how to manage their personal checking, saving, and credit accounts. The transfer of personal finance skills to real world scenarios is vital because of the relevance of the topic to everyday life. Next unit five, Technology focuses on introducing student to how calculators, online bill paying, and spreadsheets can be used to effectively organize your finances. Technology is a vast tool that all students should be well versed in manipulating. Lastly, unit six math on the job allows students to explore individual careers and investigate how math plays a role on the job – time management, problem solving, charts and graphs, etc. This final unit is a culmination of the previous five units and is a means to summarize what the student has learned in relation to their own lives.

**Course**: Life Skills Math

***Overall Course Objective****: Students will understand the elements required to apply math concepts successfully in real life scenarios.*

 **Units**:

1. Math Basics
2. Money
3. Measurement
4. Personal Finance
5. Technology
6. Math on the Job