Teacher: Subject Area: Ms. C. Davis

Room No.: **Banking and Financial Services** C227

Chapter 4: Deposits in Banks **Lesson 2:** "Interest-Bearing Accounts"

Lesson Date:

Grade Levels: January 30, 2015

What is the lesson objective? The student will be able to:

- **Define** terms (interest, principal, rate, time, compound interest, simple interest, annual percentage rate, and annual percentage yield)
- **Explain** how interest is calculated.
- **Discuss** why compound interest is such a powerful savings tool.

Differentiated Objective(s): The student will create a table using various online technology tools and the internet to calculate and demonstrate the powerful effects of compound interest as compared to simple interest.

TEKS 130.163, c2b,c, 8b

- Describe the types of banking services.
- Discuss retail bank products and services.
- Use financial formulas commonly used in banking, banking calculations such as interest and annual percentage rate.

Do Now: www.edmodo.com

What is the formula for calculating "simple interest"? Give an example with a scenario.

Instructional Delivery:

- **Direct Instruction**
- Peer-tutoring
- **Guided Practice**
- Independent Practice
- **Facilitator**
- **Ouizzes & Tests**

Guided Practice and Monitoring:

- Lesson 4.2 Banking Math Exercise (*handout*)
- "Rate of Return" Exercise
- LearnKey Module ("Financial Literacy Session #2") DUE Fri, 1-30

Independent Practice:

- Lesson 4.2 Banking Math Exercise (*handout*)
- "Rate of Return" Exercise
- LearnKey Modules ("Financial Literacy Session #2") DUE Fri, 1-30

Review/Reteach:

• Review / Quizzes

Closure:

Kahoot.it – Quiz (Lesson 4.2)

Materials/References:

Notebook, Computer, Internet, Flash-drive, handouts, Textbook, www.edmodo.com, www.kahootit.com, www.onlineexpert.com