## Lesson Plan

## Names: Brendan Clary

Subject: Personal Finance
Grade level: 12
Time Limit: $\mathbf{5 0}$ mins
Lesson Title: Personal Budget

| Standard, Benchmark, Indicator | Personal Finance STANDARD III.12.3 that real interest rates typically are <br> positive because people expect to be compensated for deferring the use of <br> savings from the present into the future. Higher interest rates increase the <br> rewards for saving |
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| Lesson Goal | Compute future values and understand compounding and simple interest <br> rates |
| Lesson Objective | Students should be able to compute future values given interest rate <br> Students comprehend differences in compound and simple interest <br> Students should differentiate between higher value saving plans |
| Essential Question(s) | What does it mean to compound, and what is interest on interest? |
| Assessment and Criteria | EdPuzzle |
| Resources (books, articles, video <br> links, etc.) | https://youtu.be/Rm6UdfRs3gw Khan academy on Interest |


|  | Est. <br> Time <br> of Task | Lesson Activities |
| :---: | :---: | :--- |
| Beginning | 20 mins | Discussion on different types of accounts they or parents have, whether <br> that is savings, stocks, bonds, etc. |
| Middle | 10 mins | Demonstrate simple interest, have students in groups work out simple <br> interest problems |


| End | 20 mins | EdPuzzle on compounding |
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Strategies: What instructional strategies did you utilize in this lesson? (Ex: graphic organizer, cooperative learning, discussion, technology integration, etc.)

Discussion in the beginning, establishing real world applications
Teamwork in middle
Technology integration with EdPuzzle

