

FinLit4Teens

Theme: Retirement Planning

Suitable for: Secondary 2 students

Modules	Objectives Students should be able to	Topics	Demonstration of Learning	Point Allocation
1. Saving Money	<ul style="list-style-type: none">• Compare between various ways to save their money• Explain the limitations of each way of saving money	<ul style="list-style-type: none">• Passbook Saving Accounts• Higher Interest Rates Saving Accounts• Insurance Savings Plans	20m: Activity 1 15m: Activity 2 15m: Activity 3 5m: Class Discussion	Total = 20 points
2. Basics of Inflation	<ul style="list-style-type: none">• Define <i>inflation</i> to be the decline of purchasing power over time• Demonstrate how inflation impacts wage and purchasing power	<ul style="list-style-type: none">• Inflation• Compute buying power over the years	15m: Introduce the concept of inflation and how it affects purchasing power over time 15m: Research on inflation in Singapore (Use MAS inflation calculator) 15m: Compute table of wage 15m: Compute table of purchasing power	Total = 20 points

3. Understanding Interest (Optional: do as flipped learning)	<ul style="list-style-type: none"> Define principal and rate Compute simple interest Compute compound interest 	<ul style="list-style-type: none"> Simple Interest Compound Interest 	15m: Recap simple interest 15m: Introduce compound interest (basic) 15m: Compare simple and compound interest 15m: Compute simple and compound interest	Total = 10 points
4. Fundamentals of Investment	<ul style="list-style-type: none"> List 3 ways of investment Demonstrate diversification through allocation of fund into different forms of investment 	<ul style="list-style-type: none"> Government bonds versus corporate bonds Equities versus Exchange Traded Funds Unit Trust 	20m: Introduction of investments 20m: Investment products 20m: Compute Investment Returns	Total = 20 points
5. Retirement Planning	<ul style="list-style-type: none"> Demonstrate understanding of planning for retirement based on hypothetical situations Recall prior knowledge (Saving money, inflation, calculating interest and investment basics) to plan for retirement. 	<ul style="list-style-type: none"> Retirement planning Investment planning 	Activity 1: 10 points (30 minutes) Final Term Project: 20 points (30 minutes + June Holiday)	Total = 10 + 20 points