

## Financial Awareness

STEPS IN SECURING A FINANCIAL STABLE FUTURE

## Overview

- Introduction
- Budgeting and Disposable income
- Compounding interest
- Credit
- Important information



## Introduction to Personal Finance

- Does money buy happiness?
- Every decision you make is a compromise between present you and future you.
- Personal decisions depend on priorities, but you need to consider future you!
- Time is what finance is all about, and there is a cost of doing nothing.


## Budgeting and Saving

- This is the first step in taking control of your finances. Managing your earning and spending today.
- The 2 factors that will affect your budget are:
- How much you earn.
- And how much you spend.
- Budgets help with unforeseen events that can affect you.
- At age 65 there is a $50 \%$ that one partner will live past 90 years.
- But $1 / 3$ of Canadians have 0 retirement savings planed



## What is a Budget?

- A doc that shows how much you expect to earn and spend in a given amount of time.
- Your budget should consider present you and future you.
- There are 5 components to a budget:
- After Tax Income
- Fixed Expenses
- Variable Expenses
- Emergency Funds
- Savings



## What is an Emergency fund?

- A cash reserve that's specifically set aside for unplanned expenses or financial emergencies.
- Common examples are car repairs, home repairs, medical bills, loss of income.
- It should have enough money to cover at least 3 to 6 months' worth of essential living expenses.
- Use the square method to figure our essential expenses.


## Square Expenses Method

## Fixed Essential <br> - Rent <br> Variable Essential <br> - Food

- Utilities
- Phone bill


## Fixed Non Essential

- Netflix
- Other subscription based models
- Gym
- Debt
- Gas

Variable Non Essential

- Entertainment
- Clothes shopping
- Vacations
- Eating out

- Almost $1 / 2$ of Canadians don't have budgets.
- Budgets help you make good decisions for your future.
- Snapshot of recent spending, and will need to be aware of your spending
- Gather as much information on income and spending so you can make accurate estimates of your flow of money.
- Input all forms of income


## Building your Budget

- Then input all variable and fixed expenses. Try to be as accurate as possible.

| Month of April | Dollar Amount |
| :--- | ---: |
| Income | $\$ 4000$ |
| Take home pay | $\$ 500$ |
| Side Hustle |  |
| Fixed Expenses | $\$ 2500$ |
| Rent | $\$ 70$ |
| Phone Bill | $\$ 80$ |
| Internet | $\$ 80$ |
| Gym |  |
| Variable Expenses | $\$ 400$ |
| Credit Card Debt | $\$ 300$ |
| Groceries | $\$ 200$ |
| Entertainment | $\$ 150$ |
| Transportation | $\$ 3780$ |
| Expenses before savings |  |
| Disposable income before savings |  |

## Budget Example

| Disposable Income | $\$ 720$ |
| :--- | :--- |
| Emergency Fund | $\$ 420$ |
| Short term savings | $\$ 200$ |
| Long term savings | $\$ 100$ |

- After your expenses are paid, you have money you can play around with.
- Having an emergency fund is key to preparing for future disruptions.
- Attempting to reduce variable expenses will be key to a better disposable income.

| Month of June | Dollar Amount |
| :--- | :---: |
| Income | $\$ 5000$ |
| Take home pay | $\$ 100$ |
| Side Hustle |  |
| Fixed Expenses | $\$ 3000$ |
| Rent | $\$ 100$ |
| Phone Bill | $\$ 100$ |
| Internet | $\$ 150$ |
| Subscriptions |  |
| Variable Expenses | $\$ 600$ |
| Credit Card Debt | $\$ 300$ |
| Groceries | $\$ 700$ |
| Entertainment | $\$ 100$ |
| Transportation | $\$ 5050$ |
| Expenses before savings |  |
| Disposable income before savings |  |

## Example Budget 1

Simone's goals include:

- Saving money for a vacation
- Paying off debt
- Saving money for future retirement
- Not feeling so stressed about money.
- How can Simone get more disposable income?
- You either need to raise the roof or lower the floor.

| Year 3 | Dollar Amount |
| :--- | ---: |
| Income | $\$ 16000$ |
| Take home pay after classes are covered | $\$ 0$ |
| Job 1 |  |
| Fixed Expenses | $\$ 12000$ |
| Rent | $\$ 480$ |
| Phone Bill | $\$ 180$ |
| Internet | $\$ 380$ |
| Subscriptions |  |
| Variable Expenses | $\$ 0$ |
| Credit Card Debt | $\$ 0$ |
| Student Loan | $\$ 1200$ |
| Groceries | $\$ 500$ |
| Eating out | $\$ 1200$ |
| Entertainment | $\$ 19.520 .00$ |
| Transportation | $\$-3520.00$ |
| Expenses before savings |  |
| Disposable income before savings |  |

## Example Budget 2

Sam's goals include:

- Saving more money for investing
- Paying off student loans
- Focused on studying and academia
- Best approach to receiving a large sum of money is to plan out a yearly budget or a quarterly budget.
- \$13,020 has been allocated to fixed expenses.
- \$6500 a year is estimated for variable expenses.
- Sam will need to make $\$ 3520$ annually to stay afloat or $\$ 294.00$ a month.


## Time, Money, and Value

- What is the value of time in money? Would you like $\$ 1$ today, or \$1 tomorrow?
- As long as your money can earn interest, it is always worth more today, than tomorrow.
- Interest can work for you and against you.
- You can earn interest on interest and that is called compounding.
- Compounding can also work against you if you owe interest.

- What will happen if you deposit $\$ 100$ in the bank with a $6 \%$ interest and kept it in there for 2 years?
- After one year you will have $\$ 100 \times 1.06$ = \$106
- After two years you will have \$106 X $1.06=\$ 112.36$
- What if you left it in there for 30 years?
- https://www.getsmarteraboutmoney.ca /calculators/compound-interestcalculator/



## Reality of Debt

-Why would you borrow money?

- So you can experience things today that you wouldn't be able to normally.
- You need to understand which forms of credit you can use, and which are most appropriate to use.
- You should ask:
- How much money are you able to borrow?
- How easily can I borrow it?
- What is the cost to borrow it?
- When does it need to be repaid and how often?


## Credit Cards

- Issued by banks and some retailers.
- Pay for goods with the promise that you will pay the issuer based on an agreed upon term.
- Many credit cards come with rewards and benefits.
- Easy way to build a good credit history as long as you are able to pay in time.
- More security and safer to use.



## TD ${ }^{\circledR}$ Aeroplan ${ }^{\star}$ Visa Infinite Privilege ${ }^{\text {TM }}$

| MR |  | 4520 88XX XXXX XXXX |  |
| :---: | :---: | :---: | :---: |
| STATEMENT DATE: November 24, 2022 |  |  | 1 OF 2 |
| PREVIOUS STATEMENT: October 24, 2022 |  |  |  |
| STATEMENT PERIOD: October 25, 2022 to November 24, 2022 |  |  |  |
| $\begin{aligned} & \text { TRANSACTION } \\ & \text { DATE } \end{aligned}$ | $\begin{aligned} & \text { POSTING } \\ & \text { DATE } \end{aligned}$ | ACTIVITY description | amount(s) |
|  |  | PREVIOUS STATEMENT BALANCE | \$1,527.13 |
| ОСт 28 | OCT 31 | FIorio yorkville toronto | \$46.33 |
| OCT 29 | OCT 31 | KTtChen stuff plus 20 SCARborough | \$3.94 |
| OCT 29 | OCT 31 | best living scarborough | \$42.93 |
| OCT 31 | NOV 1 | PAYMENT - THANK YOU | - $\$ 1.527 .13$ |
| NOV 1 | NOV 2 | hing lee service centr toronto | \$99.44 |
| NOV 1 | NOV 2 | 35 Scarborough | \$507.85 |
| NOV 1 | NOV 2 | 35 Scarborough | \$507.85 |
|  |  | NET AMOUNT OF MONTHLY ACTIVITY | -\$318.79 |
|  |  | TOTAL NEW BALANCE | \$1,208.34 |

## TD MESSAGE CENTRE:

| CALCULATING YOUR BALANCE |  |
| :--- | ---: |
| Previous Balance | $\mathbf{\$ 1 , 5 2 7 . 1 3}$ |
| Payments $\&$ Credits | $\mathbf{\$ 1 , 5 2 7 . 1 3}$ |
| Purchases $\&$ Other Charges | $\$ 1,208.34$ |
| Cash Advances | $\$ 0.00$ |
| Interest | $\$ 0.00$ |
| Fees | $\$ 0.00$ |
| Sub-total | $\mathbf{\$ 1 , 2 0 8 . 3 4}$ |
| NEW BALANCE | $\mathbf{\$ 1 , 2 0 8 . 3 4}$ |


| CONTACT INFORMATION |  |
| :--- | :--- |
| Customer Service/Lost \& Stolen | $1-800-387-8556$ | $\begin{array}{ll}\text { TTY Inquiries (with hearing loss) } & 1-866-704-3194 \\ & 1-800-361-5373\end{array}$ Aeroplan Program $\quad$ 1-800-361-5373

Aeroplan Website

## Aeroplan Points

| Aeroplan ${ }^{\ominus}$ Number | $\#$ |  |
| :--- | ---: | ---: | ---: |
| Points Earned on Purchases | + | $1,511.00$ |
| Bonus/Adjustments Points Earned + | $8,754.00$ |  |
| Total Points Earned | $=$ | $\mathbf{1 0 , 2 6 5 . 0 0}$ |

## PAYMENT INFORMATION

Minimum Payment $\$ 10.00$
Payment Due Date 15, 2022
Available Credit

| Annual Interest Rate: | Purchases |
| :--- | :--- |
|  | Cash Advances |

Estimated Time to Pay
The estimated time to pay your New Balance in full if you pay only the Minimum Payment each month is 10 year(s) and 1 month(s).
N

- Transaction history
- New balance
- Minimum Balance Payment.
- Interest rate and outlook.
- Due date.
- Credit remaining


## Credit card statement example

- Creditremaing


## $1 D$

TD CANADA TRUST P.O.B/C.P. 611
AGINCOURT, AGINCOURT, ONTARIO M1S 517
$\$ 1,208.34$

MINIMUM PAYMENT
$\$ 10.00$


## OSAP and paying back your Loan

- Don't share personal information freely
-When do you start paying back your loan?
- When you graduate or when you are not considered a full-time student.
- Repayments starts 6 months after your last semester ends.
- You will not be charged interest on the Ontario portion, but you will be charged interest on the Federal portion.
- How do you pay back your loan?
- You will need to sign into the National Student Loans Services Center and not OSAP. The NSLSC will send you a package 6 months after your last semester. This will contain your total number of payments, date of first payment, and the interest rate used to calculate your payment.


## What if I cant pay back my loan?

- If you are not able to start paying back your loan after the 6month grace period, you have the option to apply for the RAP (repayment assistance program).
- You will need to apply through the NSLSC portal and apply through the RAP services.
- You will need to provide the following
- Your family income
- Family size
- And outstanding osap loan
- You will need to re-apply every six months to keep the benefit of a lower repayment plan.


## How can I get more money?

- Do your Taxes!!!
- Over $\$ 2$ Billion sitting meant for social programs.
- Use the Benefit Wayfinder tool.
- Use free tax clinics in your area for help.


