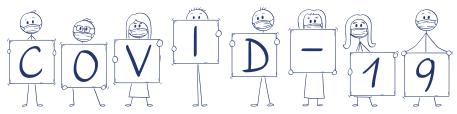


MY KIDS COUNT DURING



ACTIVITY BOOK



NAME: _____

PARENTS: This is Part II of a series of Lakeside Bank activity books offering your children interesting, fun, financial education. They'll learn some key life lessons about money too!

This book is has been designed for 3rd-6th graders. However, you can adapt to fit different levels. While some of these topics may seem a bit complex, we assure you that it is not too early to be introduced to them! We encourage you to help guide your children through this book, so you can better understand their questions. We hope these activities can lead to deeper discussions with your children about the importance of money and how to save, invest and spend.

Many of the lessons were inspired by the FDIC's Money Smart program.

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INTRODUCTION TO INVESTING

What is saving?

Saving is putting money away for future expenses, to use when needed.

What is investing?

Investing is a type of saving, but your goal is to make more money in exchange for taking more risk.

Example:

Mr. & Mrs. Smith just had a baby boy they named Nathan. A year after Nathan was born, his parents started a college investment fund for him. They didn't just put money regularly in a savings account for college, because they knew the low interest rate on a savings account would not make a lot of money over the next 17 years. Because they had a long time to save for college, they chose to INVEST their money instead. By allowing time, even if their investments lost some money, they had time to make it up, and let it grow.

PATIENCE is the key to investing!

Investments can take many forms. You can invest time in something, like planting a seed and watering it. Your investment could provide you with a fruit or vegetable in the future.

wait? Write		you were	PAIIENI	, and it w	as wortr	i tne
-						





Money doesn't REALLY grow on trees, but if you are patient and invest smart, you CAN make your money grow!

INVESTMENT TYPES

The goal of investing is to make money in the future. Here are 3 different types of investments:

CD (Certificate of Deposit)

A CD is a certificate sold by a bank. When you buy a CD, you lend money to the bank for a specified period, usually between 3 months and 10 years. At the end of the set amount of time, the bank pays you back your money, with INTEREST. Remember, interest is the FREE money a bank pays YOU! CDs are FDIC insured, a government agency, so you cannot lose any money.

Bond

A bond is a certificate sold by a company or government. When you buy a bond, you lend money to a company or government for a set amount of time. Some can be as long as 30 years! The company or government promises to pay you back with interest. But, if they are not able to pay you back, you could lose your money. Bonds are rated by their risk level and are generally considered safe.

Stock

A stock is a share of a company. When you buy stock, you own a piece of that company. You can buy and sells shares, but note stock prices can go up....or down! Over the long term, stock prices average 10% growth annually. The key is time! If you sell when the price is up, you make money.

If the company makes a profit, it may also share some of these profits with you, which is a DIVIDEND.

Can you think of any companies you may want to own a little piece of?

Which ones? Think about the companies that make products you use every day! Write or draw their logos below.				

COMPLETE THE STORY

Directions: Read the passages and fill in each blank with the correct word from the word box.

WORD BANK CD interest goals lose bond stocks profit invest wisely risk shares

Olivia is a teena	ager and has lo	ng-term mor	ney	
to save money	to buy a hous	se someday.	She said	she will
	her money in s	everal places	s. She wan	ts to do
this	She will	buy a		from a
bank to earn	ı	There i	s not a	lot of
	in buying a CD	from a bank.	There is m	ore risk
in buying a	fr	om the gove	ernment, h	owever.
Her brother La	ndon said he w	ants to buy		SO
he can own a	piece of a con	mpany. He v	would love	to buy
	in Nike so he	can own a pi	ece of his	favorite
shoe company!	When Nike ma	kes a	, h	e could
make money	too! But, if	Nike does	not, he	could
	his money. It's	a risk he's w	illing to tak	e!

RISK & RETURN

Some investments are more risky than others. You could lose money, but you could also make money.

If an investment is **LOW risk**, you have a low chance of losing money.

If an investment is **HIGH risk**, you have a high chance of losing money.

The money you make from an investment is called the **RETURN**.

CD (Certificate of Deposit)

CDs are low risk, and low return. You won't risk losing money but you won't make a lot of money either. For example, if you decide to buy a one-year CD from a bank for \$1,000, at the end of the year, you might get back \$1,050.

Bond

U.S. government bonds are low risk and low return. For example, if you buy a U.S. government bond for \$1,000, in 10 years, you might get back \$1,500.

Company bonds can be high risk and high return. You risk losing your money, but you can also make a lot of money. If you buy a company bond for \$1,000 for 10 years, at the end of 10 years you might get back \$2,000. But you could also lose your money.

Stock

Stocks can be high risk and high return. You might lose it all, but you might make a lot of money. It's possible you buy stock in a company and you lose all your money. But, it's also possible the stock price climbs and you can sell your stock and greatly increase your money.

DID YOU KNOW?



If you had invested \$1,000 in Nike in December 1980 when it went public, your investment would be worth approximately \$900,000 as of February 21, 2020! WOW! (assuming you reinvested all your dividends).

NIKE Historical Annual Stock Price Data

Year	Stock Price Average	Year Open	Year High	Year Low	Year Close	Annual % Change
2020	94.3240	102.2000	108.3900	62.8000	108.0100	6.61%
2019	86.7334	74.0600	101.5700	72.7500	101.3100	36.65%
2018	72.9388	63.4900	85.5500	62.4900	74.1400	18.53%
2017	55.7060	51.9800	64.8100	50.8300	62.5500	23.06%
2016	56.2473	61.5200	64.9000	49.6200	50.8300	-18.67%
2015	55.1266	47.5150	67.1650	45.5850	62.5000	30.01%
2014	40.4344	39.1200	49.6650	35.2550	48.0750	22.27%
2013	32.3958	25.9200	39.9300	25.9200	39.3200	52.40%
2012	25.2291	24.2025	28.6000	21.9450	25.8000	7.09%
2011	21.6823	21.5225	24.4425	18.8625	24.0925	12.82%
2010	18.6400	16.3375	23.0750	15.3250	21.3550	29.29%



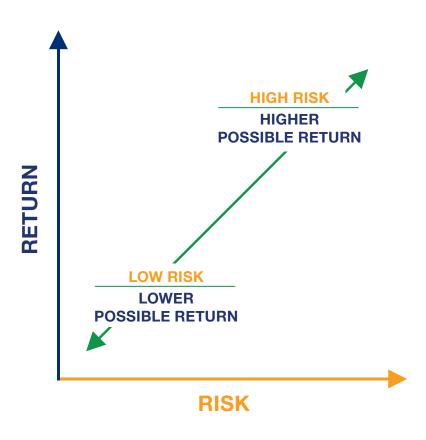
Look at this chart from macrotrends.net. The price of a share of Nike stock back in 2010 averaged \$18.64. In 2020, a share of Nike stock averaged \$94.32. So your investment grew over five-fold!



If you invested \$1,000 in Apple on December 12, 1980 when it went public, it would be worth \$16,621,843.57 (as of August 20, 2020)! Shares at the time were \$22, and now are \$473.10!

If you put \$2,500 in a 1 year CD at a bank right now, at the end of the year you would have \$2,506. Not a large return at 0.60%, but there was no risk, and you DID make \$6!

RISK & RETURN



Look at the chart above. It shows the lower risk you take, the lower return you'll likely receive. It also shows the higher risk you take, the higher possible return you can receive.

If you won \$1,000 and wanted to invest it, would yo something that is LOW or HIGH risk? Why? What would you choose? (CD, Bond, Stock)	•

DIVERSIFICATION

When investing your money, it is important to DIVERSIFY. To DIVERSIFY means you don't put all your eggs in one basket. Put your money into different investments--different types of investments, different companies, different types of companies. Don't put all your money into technology companies. Don't put all your money into one specific company.

For example, maybe you buy stock in Disney, McDonald's and Apple. Even if Disney's stock goes down in value, McDonald's and Apple may go up. *If you spread your money around, your potential loss of return decreases...and your potential for overall growth, increases.*



Don't put all your eggs in one basket! Have multiple baskets!

STOCK MARKET WORKSHEET

Let's say you have \$1,000 to invest in stocks. Which stocks would you choose? Monitor your stocks each week here! You can find the price per share of stocks on the internet- just search "XYZ stock price" and today's value should pop up! You can find the stock symbol by searching "XYZ stock symbol. Make copies of this page to monitor longer!

Name of Stock	Stock Symbol	Price Per Share	# of Shares (you can buy with \$1,000)
_			

My Stocks Monitor

Starting Stocks Date:

Date	Stock Symbol	Price Per Share	# of Shares "Owned"	Total Value of Your Investment (price per share x # of shares)

WORD SEARCH

O S Y I P G M A N S U Y E R D D X F C G A O C V J T Z F I I I I V I F R O T V D K Y O W S V P N M N U E A I E V Y I C K E R S T B V Z T L E R B Q N K R O E O E O E U U S N N A Z U S F L G I R N S T R I C M H B I I H P G O E D T H N D E E A F T T P K S S S S H A R E S N Y C O M P A N Y T J N H D B K T



FIND THESE WORDS:

GOVERNMENT INTEREST PATIENCE **DIVERSIFY RFTURN** COMPANY INVEST STOCK GOALS EGGS **SHARES** BOND CD PROFIT RISK **BANK**

CHARITABLE GIVING

What does it mean to give money to CHARITY? Charity is investing ... in US!

Charity is the act of giving help or money to people, animals, or communities in need. A charity is an organization that helps those in need, or supports social causes. And charities need our help!

choose them?	•	nizations do y	ou want to	support? wi	ny dia you

Using your ideas above, how can you raise money for one of those causes or organizations? Come up with a fundraiser idea and plan out the budget for that using the planning sheet on the next page.





FUNDRAISER PLANNING

What cause or organization do you want to raise money for?

What are you going to do to raise money? (bake sale, car wash, etc.)

How much money do you hope to give?



SAMPLE BUDGET FOR A BAKE SALE

INCOME (\$ we expect to make)	DESCRIPTION		AMOUNT
Sale of baked goods	Various pricing, average of \$0.50 per item. Goal of 50 people to donate one batch of baked goods (one dozen each).		\$300 50 people x 12 Items = 600 items 600 x \$0.50 = \$300
Sponsors	Ask local businesses to be a sponsor and put their logo on signs that promote the event. Sell each for \$50, goal of 4 sponsors.		\$200 4 × \$50 = \$200
		TOTAL INCOME	\$500

EXPENSES (\$ we expect to spend)	DESCRIPTION		AMOUNT
Marketing/Advertising	Poster board to make big signs promoting the event, printing of flyers to hang up.		\$20
Table Cloths	Plastic table cloths for baked goods table.		\$5
		TOTAL EXPENSES	\$25





PROFIT	\$475
INCOME - EXPENSES = How much we can give	(\$500 - \$25)

FUNDRAISER BUDGET

Now, plan the budget for your event/activity to raise money. Remember, a budget is a spending plan to help manage your money. In this case, it is a spending plan to manage your fundraiser. Try to think of all the possible expenses you could have, including decorations, venue, food, etc.

INCOME (\$ we expect to make)	DESCRIPTION		AMOUNT
		TOTAL INCOME	
EXPENSES (\$ we expect to spend)	DESCR	IPTION	AMOUNT
charity purpose purpose he share Call	100(m)	TOTAL EXPENSES	
Sampasion Of Country Carried Compassion Of Country Carried Carried Compassion Of Country Carried Carri		PROFIT INCOME - EXPENSES =	

How much we can give

Can giving to charity be MORE than giving money?



Charity is, quite simply, helping others!



Volunteer your TIME at an organization.

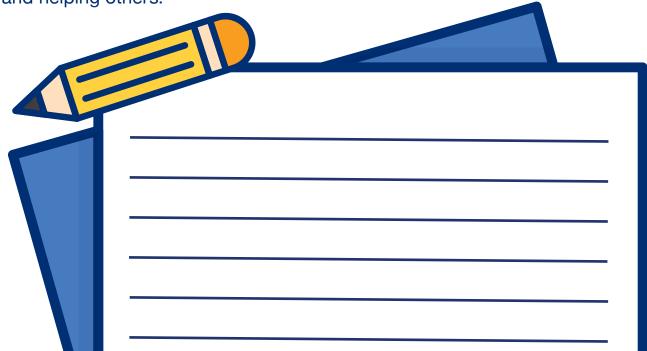
DONATE ITEMS you collect from home to others. (food drive, clothing drive, toy drive...)

BE KIND!

(hold the door for others, play with someone who is alone...)

DONATE YOUR SKILLS/ENERGY to help others. (shovel your neighbor's driveway, rake leaves...)

List things you will try to do over the next week as your way of giving to charity and helping others:



CAREER EXPLORATION

What is a JOB? A specific duty, task, or activity someone completes using his or her time, skills, and energy to earn money.

What is a CAREER? The type of work a person pursues for the majority of their life that may involve formal education, special training, or be within a specific industry, such as medicine, advertising, or food services.

Look at the list below and check the boxes for those that fit you:

(Note: this is NOT a complete list. There are so many other careers out there for you to pursue. Continue to research to find more!) ☐ I care about people and their problems (doctor, psychologist, social worker, pharmacist, lawyer) ☐ I enjoy taking care of animals (veterinarian, biologist) ☐ I like to design and build things (architect, engineer) ☐ I enjoy being outdoors and studying nature (biologist, environmental scientist, geologist) ☐ I like to take things apart and figure out how they work (engineer, chemist, mechanic) ☐ I like to plan parties and events (wedding planner, event planner, fundraiser) ☐ I like to organize things and can do many tasks at the same time (office manager, administrative assistant) ☐ I enjoy using computers and learning new programs (software developer, IT specialist, web developer) ☐ I am good at math and like to solve problems (financial advisor, banker, statistician) ☐ I like figuring out answers to complex problems (scientist, engineer)

☐ I am good at drawing and interested in art (graphic designer, art museum

curator, marketing director)

CAREER ABC's

Try to go through the alphabet and pick a different job for each letter. For example: A = Architect, B = Banker, C = Chef, D = Dentist.

Letter	Job/Career
A	
B	
C	
D	
F	
G	
H	
J	
K	
L	
M	

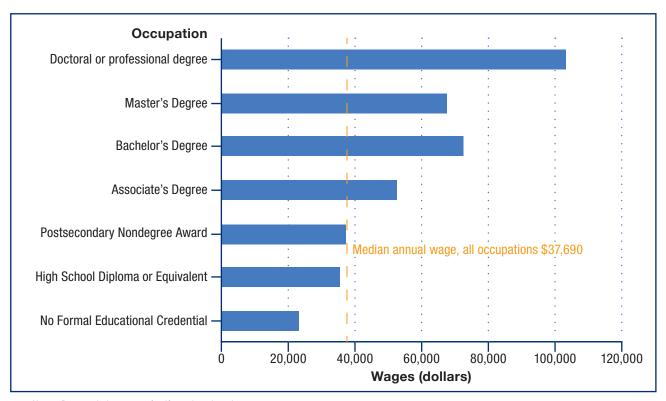
Letter	Job/Career
N	
0	
P	
Q	
R	
S	
T	
U	
V	
W	
X	
Y	
Z	

EDUCATION & INCOME

Look at the graph below. You will notice that getting a bachelor's degree (undergraduate college degree, usually takes 4 years to complete) typically will earn more than someone who gets a high school diploma.

What level of education after high school do you want to pursue?

MEDIAN ANNUAL WAGE BY TYPICAL ENTRY-LEVEL EDUCATION



Notes: Data exclude wages of self-employed workers.

Source: 2017 U.S. Bureau of Labor Statistics, Office of Occupational Statistics and Employment Projections.

Degree Level	Average Completion Time After High School
Associate's Degree	2 Years
Bachelor's Degree	4 Years
Master's Degree	6 Years
Doctoral Degree	8 Years

Do you have an idea of what you want to be when you grow up? The possibilities are endless!

RANK JOB TITLE	MEDIAN BASE SALARY
1. Physician ····	\$193,415
2. Pharmacy Manager	\$144,768
3. Dentist	\$142,478
4. Pharmacist ·····	\$126,438
5. Enterprise Architect	\$122,585
6. Corporate Counsel	\$117,588
7. Software Engineering Manager ·····	\$114,163
8. Physician Assistant	\$113,855
9. Corporate Controller	\$113,368
10. Software Development Manager	\$109,809
11. Nurse Practitioner	\$109,481
12. Applications Development Manager	\$107,735
13. Solutions Architect	\$106,436
14. Data Architect	\$104,840
15. Plant Manager	\$104,817
16. IT Program Manager	\$104,454
17. Systems Architect	\$103,813
18. UX Manager ·····	\$102,489
19. Site Reliability Engineer	\$100,855
20. Cloud Engineer ······	\$98,626
21. Attorney	\$97,711
22. Data Scientist	\$97,027
23. Information Security Engineer	\$95,786
24. Analytics Manager ·····	\$95,238
25. Financial Planning & Analysis Manager ··	\$94,874
0	\$50K \$100K \$150K \$20

2019 list of the most lucrative jobs compiled by Glassdoor. The findings are based on salary reviews posted by employees its site between July 1, 2018 and June 30, 2019.

FUN ACTIVITIES TO DO

We hope you enjoyed our financial lessons. They're important! Now, let's end with a few FUN activities that you can do from home! How many can you check off the list?

Make paper airplanes. How can you make it go further?
Write a letter to your future self explaining what life is like right now
Write a note to someone special in your life
Watch a documentary
Create a family time capsule
Create a secret code
Take a virtual tour a National Park
Do a science experiment
Learn a new dance
Have an indoor picnic
Create a meal with unusual ingredients
Build an obstacle course
See how many times you can keep a balloon up
Build a card tower
Create your own wordsearch or crossword puzzle
Paint kindness rocks and leave them around your neighborhood
Make paper bag puppets
Create a comic book or strip
Write a song
Learn to draw something
Make a sock toss game



It's about time.



Dear Parents & Guardians: We hope you and your family enjoyed the activities and lessons in this book! And, we hope you all had fun and learned something new!

Learn more about our *Kids Count!* program here: https://www.lakesidebank.com/news-opportunities/kids-count/

Please know that if you have any financial needs that we can assist you with, do not hesitate to reach out! **WE'RE HERE FOR YOU!**

Board of Trade

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2800 N. Ashland Chicago, IL, 60657 Elmhurst

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