## K-6 FINANCIAL \& ECONOMIC LITERACY TOOLKIT



FINANCIAL SMARTS FOR STUDENTS UTAH COALITION



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## Utah Jump\$tart Coalition K-6 FINANCIAL \& ECONOMIC LITERACY TOOLKIT

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This guide identifies lesson plans and activities that meet Utah's General Financial Literacy Strands and Standards.

The Utah Jump\$tart Coalition gratefully acknowledges the following organizations that have created the resources identified in this toolkit:

- Finance in the Classroom
- Utah Education Network
- Econedlink
- US Mint
- Practical Money Skills
- Take Charge America
- Federal Reserve Bank of St. Louis
- University of Missouri - St. Louis
- Scholastic
- Tinker Federal Credit Union
- TeacherVision
- Better Lesson


# Utah Jump\$tart Coalition <br> K-6 FINANCIAL \& ECONOMIC LITERACY TOOLKIT 

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## How to Use the K-6 Toolkit

The brief introductory video introduces the K-6 Financial \& Economic Literacy Toolkit and how to identify lesson plans and activities that meet a Utah math, language arts or social studies requirement while introducing a financial concept.

FINANCIAL $\delta$ ECONOMIC LITERACY

| 흐므물를 | Help using this tool (VIDEO). | k | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11-12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Values, Culture \& Economic forces |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Scarcity and Choices | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ |  |  |  |  |  | $\checkmark$ |
|  | Coin Recognition \& Counting* | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  |  |  |  |  |  |  |  |
|  | Monetary and fiscal Policy |  |  |  |  |  |  |  |  | $\checkmark$ |  |  | $\nabla$ |
|  | Opportunity Cost \& Tradooffs |  | $\checkmark$ |  | $\checkmark$ |  |  |  |  |  |  |  | $\checkmark$ |
|  | Economic Reasoning |  |  | $\checkmark$ |  |  |  | $\checkmark$ |  |  |  |  | $\checkmark$ |
|  | Supply \& Demand |  |  | $\checkmark$ |  |  | $\checkmark$ |  | $\checkmark$ |  |  |  | $\checkmark$ |
|  | Values, Prioritios \& Goals* |  |  |  | $\checkmark$ |  | $\checkmark$ |  |  |  | $\checkmark$ |  | $\checkmark$ |
|  | Free Markets \& Prices | $\checkmark$ |  |  |  | $\checkmark$ |  | $\checkmark$ |  |  |  |  | $\checkmark$ |
|  | Career Proparation, Sources of Income and Earning Power |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Career Management \& Income | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |
|  | Entrepreneurship |  |  |  |  | $\checkmark$ |  |  |  | $\checkmark$ |  |  | $\checkmark$ |
|  | Business Plan Creation |  |  |  |  | $\checkmark$ |  |  |  |  | $\nabla$ |  |  |
|  | Taxes |  |  |  | $\checkmark$ |  |  |  |  | $\checkmark$ |  |  | $\checkmark$ |
|  | Productivity |  | $\nabla$ |  |  |  |  |  |  |  |  |  |  |
|  | Saving Mothods and Investment Strategies |  |  |  |  |  |  |  |  |  |  |  |  |
| $\square$ | Saving $\delta$ Financial Investments | $\checkmark$ |  | $\checkmark$ |  |  |  |  | $\checkmark$ |  |  |  | $\checkmark$ |
| () | Insurance |  |  |  |  |  |  | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ |
|  | Banking \& Financial Services |  |  | $\checkmark$ |  |  |  |  |  |  |  | $\checkmark$ | $\checkmark$ |
|  | Retirement Planning |  |  |  |  |  |  |  |  |  |  |  | $\checkmark$ |
|  | Monoy Management |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Budgoting |  |  |  | $\checkmark$ |  |  | $\checkmark$ |  |  | $\checkmark$ |  | $\checkmark$ |
|  | Charitable Giving |  |  |  | $\checkmark$ |  |  |  | $\checkmark$ |  |  |  | $\checkmark$ |
|  | Online Commerce |  |  |  |  |  | $\nabla$ |  |  |  | $\checkmark$ |  | $\checkmark$ |
|  | Renting \& Buying a Home |  |  |  |  |  |  |  |  |  | $\nabla$ |  | $\checkmark$ |
|  | Loans \& Borrowing Money |  |  | $\checkmark$ |  |  |  |  |  |  |  | $\checkmark$ | $\checkmark$ |
|  | Consequences of Gambling |  |  |  |  |  |  |  | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ |
|  | Identity Fraud \& Theft |  |  |  |  |  |  | $\checkmark$ |  | $\checkmark$ |  |  | $\checkmark$ |
|  | Bankruptcy |  |  |  |  |  |  |  |  |  | $\nabla$ | $\checkmark$ | $\checkmark$ |

## KINDERGARTEN



## KINDERGARTEN - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Hey Now, It's Kids Counting Money | Materials: 1-100 counting chart, 1-20 counting chart, Pennies and Dimes (real or pretend) |
| CATEGORY | Coin Recognition \& Counting | Time: 2-15 minute lessons (one for pennies and one for dimes) |
|  |  | Using pennies and a 100 counting chart (or a l-20 counting chart), practice counting by ones |
| STANDARD | K.CC. 1 <br> K.CC. 4 <br> K.CC. 5 | penny as one cent, therefore we can use pennies to count by l's. |
| OTHER | Counting Chart 1-100 Counting Chart 1-30 | Using dimes and a 100 counting chart, practice counting by tens to 100 . Introduce the value of a dime as 10 cents, therefore we can use dimes to count by 10 's. |

## KINDERGARTEN - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | $\begin{array}{l}\text { Making Spending Decisions } \\ \text { (Click on the title from options listed) }\end{array}$ | $\begin{array}{l}\text { Materials: Coins (real or pretend), Dramatic Play } \\ \text { Area, Snacks } \\ \text { Time: Initial discussion - } 20 \text { minutes. } \\ \text { This lesson introduces guided, money-related, }\end{array}$ |
| CATEGORY | Scarcity \& Choices |  |
| decision-making activities for children in |  |  |
| preschool and kindergarten. Very young children |  |  |
| are able to analyze and choose between two |  |  |
| equally positive alternatives without major |  |  |
| negative consequences. As children grow older, |  |  |
| they become able to select the best from among |  |  |
| a greater number of alternatives. |  |  |
| Making structured spending decisions will assist |  |  |
| young children in making choices. Help children |  |  |
| recognize that money comes in limited amounts. |  |  |$\}$


| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | A Penny a Day | Materials: Jar to keep pennies in, pennies brought daily by students (with parent permission), chart paper <br> Time: Initial lesson 30 minutes (should be done at the beginning of the year), Ongoing all year with penny saving, Ending lesson 30 minutes (last month of school). During this lesson the children will learn that making a |
| CATEGORY | Scarcity \& Choices | spending goal and saving money will help attain this goal. Discuss that our classroom also has needs, and there are things we might want. Make a T-chart listing the items that our classroom needs and wants along with the approximate cost of the items. |
| STANDARD | $\begin{aligned} & \text { K.CC. } 1 \text { K.CC. } 2 \\ & \text { K.CC. } 4 \text { K.MD. } 2 \\ & \text { K.MD. } 3 \end{aligned}$ | Explain that the students will help your classroom by bringing a penny every day to put in our classroom jar. Make sure to send the parent note home asking for permission for the children to participate. Collect pennies in the classroom jar until the last month of school. |
| OTHER |  | Discuss ways to count the pennies in the jar to determine how much money we have collected. After determining the total amount of money collected, revisit the T-chart to see which items could be purchased. Have a classroom vote to decide which items will be purchased, and determine if each choice is a need or a want. If it is the class' decision to purchase a want, make sure they understand that it is okay for people to purchase wants if all of their needs are met first. |

## KINDERGARTEN - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | How Much/How Many | Materials: Book: Monster Money, by Grace <br> Maccarone, chart paper or chalkboard, coin <br> Posters |
| Time: 20-25 Minutes |  |  |
| CATEGORY | Coin Recognition \& Counting <br> Free Market \& Prices <br> Grace Maccarone, to learn to recognize coins, <br> know their value, and develop understanding of <br> the concept of money as a medium of <br> exchange. |  |
| STANDARD | K.MD.3 |  |
| OTHER | Lesson Plan |  |

## KINDERGARTEN - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | ICan Save | This lesson can help children understand why saving is <br> important. <br> Materials: Can for every student, Wrapper for cans, Video Clip <br> Time: 15 Minutes <br> Unlike some lessons, children catch on to the idea of saving <br> pretty quickly. After all, children are natural savers - they <br> save everything from stickers to the latest giveaways at a <br> fast-food restaurants. With some encouragement, children <br> can apply this same concept to saving their pennies. One of <br> the easiest ways to get children started on a savings plan is <br> to put money away in a bank. You can use the bank <br> "wrapper" to make a bank out of a can. This exercise can <br> help children understand why saving is important: saving <br> now can help you get things you want later. |
| CATEGORY | Savings \& Financial <br> Investments |  |
| STANDARD | K.CC.4 <br> K.MD.3 | OTHER |

## KINDERGARTEN - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | The Gingerbread Man | Students will learn about the types of jobs in <br> their school and meet the people who do them. <br> Students tour their school building and meet |
| the staff along the way (principal, secretary, |  |  |
| custodian, etc). After discussing the people |  |  |
| they met and their jobs, students listen to the |  |  |
| story of The Gingerbread Man. The class then |  |  |
| retells the story having the gingerbread man |  |  |
| run from the workers at school rather than the |  |  |
| characters in the book. |  |  |

## KINDERGARTEN - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Wants and Needs | Read If You Give a Mouse a Cookie then use PDF slides to discuss what wants and needs are. Ask the class if some of the things the Mouse wanted were wants or needs. Divide the class into groups and have them sort pictures into wants or needs categories and discuss with their group why each item is sorted where it is. Have students independently sort the pictures on the worksheet into wants and needs categories. |
| CATEGORY | Scarcity \& Choices |  |
| STANDARD | K.RL. 1 |  |
| OTHER | Slides <br> Needs and Wants Sort Worksheet |  |

## KINDERGARTEN - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |

## KINDERGARTEN -

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FINANCIAL \& ECONOMIC EDUCATION



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| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | A Good Choice | Analyze needs and wants in real-life scenarios. <br> Have students complete the worksheet and <br> then discuss as a class their answers. Define <br> what wants and needs are in those and other <br> real-life scenarios. |
| CATEGORY | Scarcity and Choices |  |
| STANDARD | K.SS.4 <br> K.SS.4.l |  |
| OTHER | Worksheet |  |

## FIRST GRADE



| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Adding Nickels Pennies Dimes | Students will add pennies, nickels, and dimes <br> and will organize the coins to display a variety <br> of price values. <br> Students will discuss the importance of money <br> in daily life. |
| CATEGORY | Coin Recognition and Counting |  |
| STANDARD | l.MD.5 |  |
| OTHER |  |  |
| (9) |  |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Beat the Bank | Students will compare numbers between 1 and 100 using manipulatives. <br> Students will recognize and express the value |
| CATEGORY | Coin Recognition and Counting | using cent notation of penny, nickel, dime, and quarter. <br> Students will add coin amounts together. |
| STANDARD | 1.MD. 5 |  |
| OTHER |  |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | What Can I Buy With \$5 | Materials: Ads Time: 20 Minutes Have the students brainstorm ways that they can earn money. Ask students what they usually do with money after they earn it. Have they saved it or |
| CATEGORY | Opportunity Cost \& Tradeoffs | have they spent it? Tell the students to pretend that you have just paid them $\$ 5$ for the work they have done. Pass out the different ads and allow the students to decide what they can to buy with their $\$ 5$, are they spending it all on one item or have they |
| STANDARD | 1.MD. 4 <br> 1.NBT. 4 | been able to get more than one item? How do they know that they did not go over their \$5? Did they have any money left over? Ask them why they chose to buy what they did? Is it a need or want? |
| OTHER |  | Would this be something that would help their family or is it just for them? Have a class discussion about how to make the decisions they need to as a family to make sure that the needs of everyone are met? |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Making Spending Decisions | Practice guided, money-related, <br> decision-making with different activities. <br> Guiding young children in simple choices now <br> will give them the experience and confidence <br> wil make their own decisions as they grow. <br> making decisions teaches chidren <br> responsibility and enhances their ability to <br> function successfully in their teen and adult <br> years. Confidence in decision-making <br> enhances children's control over their lives and <br> gives them power. |
| CATEGORY | Opportunity Cost \& Tradeoffs |  |
| STANDARD | I.MD.4 <br> I.NBT.4 |  |
| OTHER | Activities PDF |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Monster Musical Chairs | $\begin{array}{l}\text { Students listen to the book Monster Musical } \\ \text { Chairs and identify the scarcity problem the } \\ \text { monsters had-not enough chairs for every } \\ \text { monster to have one. }\end{array}$ |
| Students wear a picture of a want they have |  |  |
| drawn and play a version of musical chairs |  |  |
| where the chairs are labeled goods. Students |  |  |
| learn that a good can satisfy a want. They also |  |  |
| learn that because of scarcity not everyone's |  |  |
| wants are satisfied. |  |  |$\}$

## FIRST GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | $\underline{\text { Choose }}$ | Help students understand priorities, or the <br> things that are most important to them. <br> Prioritizing needs and wants helps an individual <br> determine what is obtainable. |
| CATEGORY | Opportunity Cost and Trade-offs |  |
| STANDARD | l.W.2 <br> l.W.8 |  |
| OTHER | Worksheet |  |
| (5) |  |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Communities: What They Provide For Us | Using the video, the power point slides, or just a <br> discussion, talk with the class about the <br> different kind of goods and services needed in a <br> community. Have groups use the Activity House <br> cut-out to build their own communities and <br> label their business and homes. Students can <br> complete the interactive activity to sort goods <br> and services before the complete the quiz. |
| CATEGORY | Productivity |  |
| STANDARD | l.W.1 <br> 1.W.2 | Video Power Point |
| OTHER | Vativity <br> Interactive Activity |  |

## FIRST GRADE - LANGUAGE ARTS

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Dog Gone Job | Explain to students that they will be talking about types of jobs <br> within a business that that they will watch a video clip taken in a <br> kennel. Ask students to list "jobs" that they observed in the <br> kennel and what that worker does at the kennel. <br> After creating a list of jobs, explain to students that workers are <br> sometimes "specialized" and that they have special skills. This <br> allows a worker time to get very good at one skill instead of <br> learning all of the skills needed to operate a kennel. Ask the <br> students what they think might happen if all of the workers had <br> to know how to do all of the jobs in a kennel? What would <br> happen if all of the employees had to learn how to care for sick <br> animals? <br> have the students complete this comparing two workers' jobs. <br> They will need to have an understanding of Venn Diagrams <br> before they can complete the activity. |
| CATEGORY | Career Management |  |

FINANCIAL \& ECONOMIC EDUCATION


## FIRST GRADE -

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Jobs | Students envision a career \& practice making <br> paycheck spending choices. <br> Students share the book Bear About Town by <br> Stella Blackstone, to learn about productive <br> resources and jobs in the community. They <br> complete worksheets on spending paychecks <br> and draw pictures of a job they would like to <br> have. |
| CATEGORY | Career Management |  |
| STANDARD | l.SS.4.1 <br> 1.SS.4.2 |  |
| OTHER | Read Aloud |  |
| (5) |  |  |

## FIRST GRADE -

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | "Bad Kitty" Gets Good | With a copy of Bad Kitty ask students what the <br> word 'bad' means and what the opposite of bad <br> is. Then ask them what 'good' means. Read or <br> watch Bad Kitty. |
| CATEGORY | Productivity | Discuss with the class the good or bad services <br> or outcomes that came about because of <br> something Bad Kitty did. Explain what goods <br> and services are and discuss some of the <br> goods and services available in your <br> community and who provides those. |
| STANDARD | l.SS.1.2 |  |
| OTHS.4.1 | Video |  |

## FIRST GRADE -

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | How People Make Things Productivity | Watch video "How People Make Things." <br> Discuss the steps of production of item and list them on chart paper or board. What is used to create the item? How are people involved? |
|  | Productivity <br> 1.SS.4.1 <br> 1.SS.4.2 |  |
| OTHER | Video |  |

FIRST GRADE -
FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Producing and Consuming | Experience being a producer and consumer in <br> a mini-production line. <br> Students will produce their own booklets that |
| sill later be used or consumed at the end of the |  |  |
| lesson. Teach the students how to form a |  |  |
| production line where each student or group of |  |  |
| students has a different job to fulfill in the |  |  |
| production of the paper books. Once the books |  |  |
| are made, have the students draw and write |  |  |
| definitions of what it means to be a producer or |  |  |
| consumer. |  |  |

## SECOND GRADE



## SECOND GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Big Banks and Piggy Banks | Advantages and disadvantages of saving at <br> home or saving in a bank. <br> Identify the advantages and disadvantages of <br> saving at home or saving in a bank. <br> Choose the appropriate savings place for <br> having money easily available, having it earn <br> interest, and having it be safe. <br> Recognize that saving means not spending. |
| CATEGORY | Loans \& Borrowing Money | 2.NBT.l <br> 2.NBT.5 <br> 2.NBT.6 <br> 2.MD.8 |
| STANDARD | Quiz |  |
| OTHER |  |  |

## SECOND GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | $\begin{array}{l}\text { Great Graphs } \\ \text { (click link then scroll down) }\end{array}$ | $\begin{array}{l}\text { Students will compare sets of coins and } \\ \text { determine the value. } \\ \text { Materials: Worksheet }\end{array}$ |
| Time: $15-20$ Minutes |  |  |
| Students will compare sets of coins and |  |  |
| determine which group is greater than, less |  |  |
| than, or equal to the other according to the |  |  |
| number and value of each set. Students will |  |  |
| read and interpret a simple bar graph to |  |  |
| answer questions. |  |  |$\}$


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |

## SECOND GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Let's Go Shopping | $\begin{array}{l}\text { Students will create different coin } \\ \text { combinations to buy their daily snack. } \\ \text { Students will apply their knowledge of adding }\end{array}$ |
| coins to a real life situation. |  |  |
| Students will create different coin |  |  |
| combinations to buy their snack. |  |  |$]$

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Country Bears | Read "Country Bear's Good Neighbor" to open discussion about borrowing. |
| CATEGORY | Loans \& Borrowing Money | Students will learn the importance of being a responsible borrower and lender as they learn |
| STANDARD | $\begin{aligned} & \hline \text { 2.RL.1 } \\ & \text { 2.RL. } 3 \end{aligned}$ | with a cake he had baked using the borrowed items! |
| OTHER | PowerPoint |  |
|  |  |  |

## SECOND GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Click, Clack, Moo | $\begin{array}{l}\text { Perform a reader's theater and write opinion } \\ \text { paragraphs. } \\ \text { Students will read and perform the readers }\end{array}$ |
| theater for Click, Clack, Moo. They will answer |  |  |
| discussion questions about wants/needs and |  |  |
| supply/demand then write an opinion piece |  |  |
| about what they think the cows should spend |  |  |
| their money on. |  |  |$\}$

## SECOND GRADE - LANGUAGE ARTS

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| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Banks, Bankers, Banking | Students role-play bank positions to envision the purpose of banks. |
| CATEGORY | Banking \& Financial Services | Students and teacher can rearra classroom layout to resemble a ba |
| STANDARD | 2.SL. 1 | accounts, guarding money, and greeting patrons. |
| OTHER | Interactive Activity PDF |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Savings Accounts and Interest | $\begin{array}{l}\text { Students will learn about money, banks, savings, } \\ \text { and interest. } \\ \text { Students share the book Berenstain Bears' }\end{array}$ |
| Trouble with Money, by Stan and Jan |  |  |
| Berenstain, to learn about saving money, |  |  |
| banks, and interest. |  |  |$]$

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | The Ant and the Grasshopper | Discuss what characters had to give up to save for something else. <br> After telling the story or reading the story from |
| CATEGORY | Saving and Financial Investments | the PowerPoint, discuss the following questions about "The Ant and the Grasshopper" with students. |
| STANDARD | $\begin{aligned} & \hline \text { 2.SS. } 4 \\ & \text { 2.SS. } 4.2 \end{aligned}$ | - What were the ants saving for? <br> - What did the ants give up? [ <br> - What was the grasshopper's opportunity cost? <br> - What have you had to give up to get something else? |
| OTHER | PowerPoint |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Giving Vicki Credit | Use an interactive story to explain credit, <br> borrowing and lending. <br> "Giving Vicki Credit" is an interactive story that <br> explains credit, borrowing, and lending. Project <br> the story and read out loud or have students <br> take turns reading. There is an assessment at <br> the end. |
| CATEGORY | Loans \& Borrowing Money |  |
| STANDARD | 2.SS.4 <br> $2 . S S .4 .2$ |  |
| OTHER | Interactive Story |  |
| 县 |  |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Goods and Services Centers | Discuss then conduct centers to explore <br> producers and consumers. <br> Use the PowerPoint to explain that producers <br> are people who make goods or provide <br> services. Producers receive income for their <br> work. Consumers are people who buy services <br> and goods. Consumers have many choices to <br> make about what to buy. Consumers cannot <br> buy everything they would like to because <br> money is limited. People's choices about which <br> goods and services they want and need <br> determine what producers make. |
| CATEGORY | Economic Reasoning | Goods are physical objects that are made that <br> can be weighed or measured. |
| STANDARD | 2.SS.4 <br> $2 . S S .4 .2$ |  |
| OTHER | PowerPoint |  |

## THIRD GRADE



## THIRD GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Make a Plan. Start a Budget! | Students will budget money and plan for things <br> that they want and need. <br> Lesson Time: 30 minutes <br> Materials: Make a Plan. Start a Budget! worksheet <br> for each student. <br> Is there something your students want that <br> requires money? Is it a new book, a bicycle, a <br> Gameboy®, a vacation, or something else? Help <br> your students use the planner to figure out how <br> to budget their money and plan for the things <br> that they want and need. |
| CATEGORY | Values Priorities \& Goals |  |
| STANDARD | 3.NBT.2 <br> 3.NBT.3 <br> 3.OA.8 | Students will need to have an understanding of <br> what "needs" and "wants" are. |
| OTHER | Worksheet | © |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Tim's Turn to Learn | Read an interactive, online story and complete <br> a money tracker. <br> Lesson Time: 40 minutes <br> Materials: Weekly Budget worksheet, computer <br> to access Tim's Turn to Learn. <br> After viewing Tim's Turn to Learn complete the <br> worksheets on budgeting. |
| CATEGORY | Budgeting | 3.NBT.2 <br> 3.NBT.3 |
| STANDARD |  |  |
| OTHER | Worksheet |  |
| (2) |  |  |

## THIRD GRADE - MATH

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Future Wants | Consider future wants, figure out how long it will take to earn <br> the money. <br> Lesson Time: 30 minutes <br> Materials: paper and pencil, chart paper <br> Ask students to carefully consider some future wants and then <br> list the one that they would obtain first. Have students also list <br> the cost of the item. <br> Have students pretend that they are getting $\$ 2.00$ allowance <br> per week. Ask them to figure out how long it will take before <br> they can have the item they want. <br> Have students pretend that they are getting $\$ 5.00$ allowance <br> per week. Ask them to figure out how long it will take before <br> they can have the item they want. Compare the difference <br> between having a $\$ 2.00$ allowance and a $\$ 5.00$ allowance. In a <br> class discussion ask students if the item is worth the amount <br> of time needed to save the money to purchase it. Why? |
| CATEGORY | Budgeting |  |
| STANDARD | 3.NBT.2 <br> 3.NBT.3 |  |
| OTHER | Song |  |

## THIRD GRADE - MATH

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Alexander Who Used to be Rich Last Sunday | Manipulate money as you read Alexander's story and he spends his money. <br> Lesson Time: 30-40 minutes (Could be continued with the extension activities over a few days.) <br> Materials: Book: Alexander, Who Used to be Rich Last Sunday, $12^{\prime \prime} \times 18^{\prime \prime}$ paper divided into 10 boxes, paper and pencil, coin manipulatives, pencils <br> Read the book to the class. Divide the class into pairs, and give each a set of coin manipulatives. Tell them that they are going to read the book again and that they are to remove the number of coins Alexander spends at each point in the story from their manipulatives. When you've finished the book, check to see if any pair still has "unspent" coins. Provide a work page that is $12^{\prime \prime} \times 18^{\prime \prime}$ which contains 10 boxes marked off for the student to record each "transaction" that is made. Read the book again, stopping at each "transaction" so the students can record it on the paper. For example, have students write the amount of money Alexander receives from his grandparents in the first box. Then in the second box, have them calculate how much money Alexander has left after he buys all his gum. Continue this way throughout the story until Alexander has spent his last 20 cents. |
| CATEGORY | Opportunity Cost \& Tradeoffs |  |
|  |  |  |
| STANDARD | 3.NBT. 2 |  |
|  |  |  |
| OTHER | PDF |  |
|  |  |  |

## THIRD GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Trade to the Tailor | $\begin{array}{l}\text { Read A New Coat for Anna to illustrate and then role-play } \\ \text { trading and bartering. } \\ \text { In the book A New Coat for Anna, Anna's mother does not }\end{array}$ |
| CATEGORY | Opportunity Cost and Trade-offs |  |
| have the money to buy Anna a new coat, and even if she |  |  |
| did, the shops did not have anything to sell due to post |  |  |
| World War II shortages. Students will learn that they can |  |  |
| sometimes get the things they want without money by |  |  |
| trading/bartering things they have so that both siddes |  |  |$\}$| benefit. They will also learn that sometimes we cannot get |
| :--- |
| what we want as soon as we want it. Sometimes we have |
| to plan ahead to reach our goals and when we do reach |
| them, they are even sweeter. By reading this book, |
| students learn about resources, scarcity, costs, |
| trade/bartering, and decision making through the |
| experiences of Anna. |

## THIRD GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Cowboy Bob Builds a Community | Rebuild a ghost town, determine services provided <br> by taxes. <br> Have a class discussion on what businesses would <br> need to be present in a community to make it a <br> safe and a pleasant place in which to live. In your <br> discussion talk about public goods and services like <br> schools and police stations. Explain to the class <br> how these services are provided to communities by <br> the government. Then talk to the class about <br> private goods and services, sold in places like toy <br> stores, grocery stores, clothing stores, or law offices. <br> The businesses that sell these goods and services <br> are not owned by the government; they are usually <br> owned by people in your community. |
| CATEGORY | Taxes | 3.SL.1 <br> 3.SL.3 <br> 3.SL.6 |
| STANDARD |  |  |

## THIRD GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Heather Learns about Earnings | Read an interactive story and discuss budgeting decisions. <br> The class will read an interactive online story, |
| CATEGORY | Budgeting | "Heather Learns about Earnings" and discuss budgeting questions as a class or with groups, referring back to the text to answer questions and extend conversation; questions could |
| STANDARD | $\begin{aligned} & \hline \text { RIT.I: } \\ & \text { RIT. } 2 \\ & \text { RFS. } 4 \end{aligned}$ | include: "What was Heather's problem? How did she earn the money she needed?" and "What else could Heather have done to earn the money she needed?" |
| OTHER | Interactive Story |  |

## THIRD GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Off to interactive Island | Students use tokens to create a new community and make trade decisions. <br> This activity provides a fun way to explore the concept of economic decision making. In the lesson, students are given a limited number of "tokens" and asked to exchange those tokens for goods in preparation for pioneering a new land. They are then asked to identify what they have left behind and give reasons for their choices. Finally, they are asked to identify the costs and benefits and the opportunity costs of their choices Have students choose between four toys. Ask them to write, draw a picture, or verbally explain their choice. Ask them to indicate the opportunity cost of that choice. Arrange several treats, be sure to provide a variety of inexpensive choices. Allow students to choose either one treat, a no homework day, or 10 extra recess minutes. Ask students to explain the cost of their choice and the benefits. |
|  |  |  |
| CATEGORY | Opportunity Cost and Trade-offs |  |
| STANDARD | 3.RIT.1 |  |
|  |  |  |
| OTHER | PDF |  |

## THIRD GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | The Gift of Time | Read Horton Hatches and Egg and write about <br> charitable actions/gifts. <br> Students will read Horton Hatches the Egg and <br> discuss different ways in which one can give a <br> gift. Students will create simple art projects to <br> write or illustrate certain non-monetary gifts <br> they can give to others. Student will then write a <br> paragraph or essay explaining what actions <br> they could take to produce a gift for someone <br> and how that charitable act makes them feel. |
| CATEGORY | Charitable Giving |  |
| STANDARD | 3.W.4 |  |
| OTHER | Read Aloud |  |
| (2) |  |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Make a Difference | Discuss charitable options and create posters <br> advertising charities. <br> Ask students to share a time that someone <br> helped them solve a problem and how they felt <br> when someone helped them and imagine how <br> the helper felt. Have students think about <br> someone that they know that has donated <br> money to a charity and imagine how they felt <br> when donating money or services. Come up <br> with a list of charities and then have students <br> work individually or in groups to create posters <br> advertising different charities and the purposes <br> of donating. |
| CATEGORY | Charitable Giving | 3.SS.3 <br> 3.SS.3.1A |
| STANDARD |  |  |
| OTHER |  |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Plans and Goals | Demonstrate budgeting and planning to meet <br> certain goals. <br> Read a scenario to the class that involves <br> earning money and some options as to what to <br> do with that income. Explain that just as time is <br> budgeted at school for the activities that are <br> done, money needs to have a budget that <br> allows it to be spent or saved for wants or <br> needs. Show the class a list or advertisement of <br> a variety of items and their prices. Students <br> need to create a budget for a certain amount <br> of money and be able to justify their purchases. |
| CATEGORY | Values, Priorities \& Goals | 3.SS.3 <br> 3.SS.3.1A |
| STANDARD |  |  |
| OTHER | Worksheet |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Stone Fox | Read a story and discuss the characters' <br> actions to pay taxes. <br> In this lesson, students use the book, Stone Fox, <br> to understand income, capital, saving, taxes, <br> and credit. Stone Fox tells the story of Little Willy, <br> a ten year old who enters a challenging <br> dog-sled race in hopes of winning money to <br> pay the back taxes on his grandfather's farm. |
| CATEGORY | Taxes | 3.SS.3.1C <br> 3.SS.3.2B |
| STANDARD |  |  |
| OTHER | Worksheet |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | You Can't Buy a Dinosaur with a Dime | $\begin{array}{l}\text { Time: } 20 \text { Minutes (This lesson could be extended } \\ \text { over two - three days using the extensions in } \\ \text { the complete lesson plan.) } \\ \text { Materials: Handout - page } 12, \text { " " x 2" Post-It notes, }\end{array}$ |
| writing paper, play coins, chart paper. Drawing |  |  |
| paper and crayons (optional) |  |  |$\}$

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## FOURTH GRADE

 MATHLANGUAGE ARTS


## FOURTH GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Writing a Math Story | Students will write a story that involves adding and subtracting money. <br> Lesson Time: 40 minutes |
| CATEGORY | Free Market \& Prices | Supplies: paper and pencil, Alexander, Who Used to be Rich Last Sunday. |
| STANDARD | 4.MD. 2 | After reviewing how to add and subtract using decimals, the students will listen to Alexander. Who Used to be Rich Last Sunday by Judith Viorst; then write their own story that involves |
| OTHER | PDF | adding and subtracting money. Students will be required to show their math work. A rubric will be used to assess the completed assignment. |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Double Your Money | Students will understand the concept of <br> exponential growth. <br> Time: 40 minutes <br> Materials: book, The King's Chessboard by <br> David Birch and handout <br> Begin a discussion about one million by asking <br> students questions, such as "How much is one <br> million?" "Do you consider one million a large <br> number?" "Can you think of a number larger <br> than one million?" <br> Students will choose between two options: <br> Option l: one million dollars. <br> Option 2: one cent on the first day, two on the <br> second, with the amount doubling and <br> accumulating each day for one month. |
| CATEGORY | Career Management \& Income | 4.NBT.5 |
| STANDARD | OTHER | Lesson Plan |

## FOURTH GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | ICan Be an Entrepreneur | Calculate the profit and loss in a sales <br> transaction. <br> Students will be able to plan and develop <br> entrepreneurial activities, as well as calculate <br> the profit and loss in a sales transaction. |
| CATEGORY | Entrepreneurship |  |
| STANDARD | 4.NBT.4 |  |
| OTHER | Worksheet |  |

## FOURTH GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Comparison Shopping | Understand how to carefully consider options <br> before making a purchase. <br> This lesson introduces students to the concepts <br> associated with comparison shopping and <br> choosing the best option. The activities in this <br> lesson will introduce students to the difference <br> between needs and wants. Students will also <br> learn to scrutinize advertising to discover <br> messages that may affect their decisions. <br> Armed with these skills, students will be better <br> consumers. They will develop healthy spending <br> habits and learn to avoid spending traps. |
| CATEGORY | Free Market \& Prices | STANDARD <br> OTHER <br> 4.OA.3 |

## FOURTH GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Clipping Coupons | This lesson will help students learn how to <br> calculate savings for different products when <br> using coupons. They will identify factors that <br> influence the choices consumers make. <br> Students will understand how advertisers use <br> economic incentives to encourage consumers <br> to purchase their products. |
| CATEGORY | Scarcity and Choices |  |
| STANDARD | 4 MD.2 |  |
| OTHER | Interactive Activity |  |

# FOURTH GRADE - LANGUAGE ARTS 

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | ABCs of Saving | Read, discuss and write about savings goals and <br> plans. <br> Student will read short story about 3 elements of |
| saving (Aim, Bank, Coins and Currency). The class will |  |  |
| have a discussion answering questions like: What is |  |  |
| saving? What are your short-term savings goals? |  |  |
| What are your long- term savings goals? Where |  |  |
| might you earn money to save? Have you ever |  |  |
| created a savings plan with the money your earned? |  |  |
| CATEGORY | Savings and Financial Investments |  |
| Students will then create a plan to reach a savings |  |  |
| goal. Provide students with catalogs and |  |  |
| advertisements that contain things students might |  |  |
| want to purchase. Guide students in creating a plan |  |  |
| for how they might go about saving for that |  |  |
| particular item. |  |  |

# FOURTH GRADE - LANGUAGE ARTS 

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Old Business, New Business | Students explore businesses and how they change over <br> time. <br> In this lesson students are introduced to several <br> businesses from the past. They see that, while the names <br> for these businesses are different, many of the elements <br> of that job are seen in occupations today. The web site, <br> "Business Cards..." explains that many of our family <br> names may have come the occupations of preceding <br> generations. The activity at the end of this lesson allows <br> children to create a paper object to symbolize the name <br> of the job described. Ultimately, students may wish to <br> investigate the origins of their own surnames and family <br> businesses from long ago. |
| CATEGORY | Entrepreneurship | 4.SL.4 <br> STANDARD |
| OTHER | $\underline{\text { Website }}$ |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Alexander Who Used to be Rich Last Sunday | Students create their own narrative that includes the exchange of money. <br> Lesson Time: 40 minutes <br> Supplies: paper and pencil, Alexander, Who Used to be Rich Last Sunday. |
| CATEGORY | Budgeting | After learning how to add and subtract decimals, the students will listen to Alexander Who Used to be Rich Last Sunday by Judith Viorst, then write their own story that involves adding and subtracting money. Instructor will |
| STANDARD | 4.W. 3 | my birthday. I wanted to buy this really cool CD so I did. It cost $\$ 15.95$. That left me with $\$ 184.05$. I had to babysit for my neighbor on Tuesday and I made $\$ 12$. Now I have \$196.05." |
| OTHER | Read Aloud | and show their math work for each step of the problem. The students will be assessed on the accuracy of the math work in the story. |

# FOURTH GRADE - LANGUAGE ARTS 

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | The Ant and the <br> Grasshopper | Read, discuss and analyze the ants and grasshoppers decisions. <br> Pass out a copy of The Ant and the Grasshopper for each student. <br> Have them read or listen to the fable once, circling five words they do <br> not know. <br> Have students figure out the meaning of the five words they circled <br> by using the context around those words. <br> In pairs, have students explain their words to their partner. <br> The following questions about The Ant and the Grasshopper should <br> also be discussed and reflected upon with your students. <br> What were the ants saving for? [Food for the winter] <br> What did the ants give up? [Time playing or relaxing] <br> What was the grasshopper's opportunity cost? [Food for winter] <br> What have you had to give up to get something else? [answers will <br> vary] Opportunity cost: The second-best alternative (or the value of <br> that alternative) that must be given up when scarce resources are <br> used for one purpose instead of another. |
| CATEGORY | Scarcity and Choices |  |

## FOURTH GRADE -

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Competition Pizza | Identify and evaluate market competition using <br> pizza shops. <br> Students will be able to: <br> Identify business competition in the community. <br> Explain how the opening of a second pizza shop <br> in a small community affects prices, profits, <br> service, quality and choices. <br> Identify benefits to consumers when <br> competition is present in the marketplace. |
| CATEGORY | Scarcity and Choices |  |
| STANDARD | $4 . S 5.2$ |  |



## FOURTH GRADE -

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Lemonade For Sale | $\begin{array}{l}\text { Economic concepts of producer, consumer, } \\ \text { and productive resources. } \\ \text { Students will be able to: } \\ \text { Define and give examples of natural, } \\ \text { human, and capital resources. } \\ \text { - } \\ \text { Determine which productive resources } \\ \text { (natural, human, and capital) were used }\end{array}$ |
| CATEGORY | Entrepreneurship |  |
| in the construction of a product. |  |  |
| Describe in pictures and words the |  |  |
| concepts of consumers and producers. |  |  |
| Apply the concepts of consumer and |  |  |
| producer to a real life situation. |  |  |$\}$

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Pioneer Backpacks | Learn that sometimes choices have to be made out of necessity. <br> Divide the class into two groups; assign one group as pioneers <br> and the other as modern-day children. Hand out the empty <br> backpacks to each group. Allow students to work as a group to <br> determine what they would pack for their trip. <br> when students are finished with their individual list, come <br> together as a whole group and discuss a few ideas and the <br> reasoning behind each child's choice. Discuss the similarities and <br> differences in needs between pioneer and modern-day children. <br> Discuss why some items from the pioneer times are no longer <br> used, what items are used today that were not needed in pioneer <br> times, and which items are still used today but may have been <br> modified to fit our current needs. <br> Math Connection: Students can total their items they decided on <br> as a group and individually. Compare who is paying more for their <br> camping trip, pioneers or modern-day kids. Brainstorm why items <br> with the same use would change in cost over time. |
| CATEGORY | Scarcity and Choices |  |



## FIFTH GRADE MATH LANGUAGE ARTS



| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Taste Test | Compare quality and cost of food products. |
|  |  | Time: 45 Minutes <br> Materials: two jars of peanut butter or other food (Oreos, fruit snacks, etc. Make sure you have one expensive |
| CATEGORY | Scarcity and Choices | brand and one economy brand), one box of crackers, a knife, two colors of construction paper cut in two inch squares (two squares per student), one voting box, math journal, and writing materials. |
| STANDARD | 5.NBT. 7 | Becoming informed about products and services helps an individual to determine the highest quality. This activity will help students be able to compare food products by taste and determine that cost is not the only consideration when choosing a product. |
| OTHER |  | Teachers provide a taste test to see if students can identify which of the items tated was the cheapest or most expensive. |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | The Battle of Sullivan's Island | Use coordinate graphing to create a map of <br> the Battle of Sullivan's sland. <br> The students will describe the role of William <br> Tasper as a participant in the Battle of Sullivan's <br> Island. The students will create a map of the <br> Battle of Sullivan's sland using coordinate <br> graphing. |
| CATEGORY | Coin Recognition |  |
| STANDARD | 5.G.1 |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Money Doesn't Grow on Trees | Students will examine earned and unearned <br> income. <br> Once students have some money, they can use <br> it to get more money. Students can save or <br> invest by letting someone else borrow your <br> money. Banks, credit unions, businesses, and <br> even the government will pay them to let them <br> use your money. When people work for money, <br> they are getting earned income. When money <br> earns money, the money paid is called <br> unearned income. This is because no one did a <br> job to get it. The money did the work! |
| CATEGORY | Career Management \& Income |  |
| STANDARD | 5.OA.2 | Worksheet |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Hello Working World | Students will learn about the options of the <br> working world. <br> Materials: Hello Working World Worksheet, <br> pencils <br> Time: 45 Minutes <br> Students will learn about the options of the <br> working world. They will consider choices for <br> careers, see how income is connected to <br> education and profession, and be able to <br> create a budget with various expenses. <br> Students will record their data in a graphic <br> organizer and create appropriate constructive <br> responses. |
| CATEGORY | Career Management \& Income | STANDARD |
| S.NBT.7 | Worksheet |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | All About Prices | Determine how prices are set by comparing <br> supply and demand. <br> Students will be able to: |
| CATEGORY | Supply \& Demand | Explain the basic principles of demand <br> and supply. <br> Determine how prices are set by <br> comparing supply and demand. |
| STANDARD | 5.NBT.7 |  |

## FIFTH GRADE - LANGUAGE ARTS

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |


| RESOURCE INFORMATION |  |  |
| :--- | :--- | :--- |
| TITLE | Bartering Game | DESCRIPTION <br> Students list occupation skills and trade/barter their skills for <br> others' services. <br> Give each student a card with an occupation written on it. The <br> occupations should be typical of what you would find in your <br> community. Next, have students create a set of "barter cards" for <br> their occupation. They should list their professional and personal <br> skills, hobbies, resources, etc., that can be traded, one per card. <br> Ask students to create a set of "need" and "want" cards, listing <br> desired one good or service on each card. <br> after setting time limits, allow the class to trade cards among <br> themselves, bartering their skills for goods and services. Remind <br> students to consider the value of the trades both in money and <br> time. <br> At the conclusion of the activity, lead a class discussion <br> summarizing the experience. |
| CATEGCourage students to draw |  |  |
| conclusions about the relative value of skills and the bartering |  |  |
| process and what careers are involved. |  |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Castaway | Create want and need list stemmed from the introduction of Robinson Crusoe. Read the beginning part of Robinson Crusoe or Swiss Family Robinson in which the family's |
| CATEGORY | Scarcity and Choices | circumstances are described. Have the students make a list of all the things they would want if they found themselves in similar circumstances. |
| STANDARD | $\begin{aligned} & \hline \text { 5.W. } 9 \\ & \text { 5.W. } 10 \end{aligned}$ | Working from this list make two additional lists, one for absolute needs and one for items that would make life nicer. |
| OTHER | Read Aloud | Relate this to the students' lives by making lists of their needs and wants. Keep in mind that not all students will have exactly the same needs and wants. |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Then, Now, and for the Future | Students interview an adult about their occupation and write a short story. Have students interview an adult who has worked in the same type of job for at least 10 years using the following questions: <br> What is your job? <br> What skills did you need to get your job? <br> What education did you need? <br> get your education and skills? <br> Have you had to do additional training to keep current in your job? <br> Do people being hired now have to have different skills and training? <br> Where and how are they getting their training? <br> How have job responsibilities changed since you first worked in the field? <br> Why do you think your responsibilities have changed? <br> Are there more people being hired in your field from diverse backgrounds? <br> How do you see your job changing in 10 years? 20? <br> Why do you think your job will change? <br> What education and skills will be needed then? <br> With their information, have students write a short story about the person they interviewed (can be fiction or non-fiction). This can be first or third person, but should reflect how society has changed over the span of the person's life experience. Include cultural trends, societal changes, and differing family expectations. |
| CATEGORY | Careers |  |
| STANDARD | $\begin{aligned} & \text { 5.SL.1 } \\ & \text { 5.SL. } 4 \end{aligned}$ |  |
| OTHER |  |  |
| [O] |  |  |
|  |  |  |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Ad Notebook | Students create ads to entice employees <br> towards certain positions. <br> Describe the following situation to the students |
| You are an advertising executive who has been |  |  |
| hired by an employment agency. You must |  |  |
| create ads for four careers, using the |  |  |
| propaganda techniques that follow. Ads must |  |  |
| be creative, neat, and appealing. You must |  |  |
| include the background skills needed, and |  |  |
| positive aspects of this career. |  |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Technology and Labor Reform: The Role of <br> Lowell in the Industrial Revolution | Using the 2019 America the Beautiful Quarter <br> about Lowell National Historical Park in <br> Massachusetts, students will learn about the <br> history of the Lowell textile mills and explore <br> their significance to the Industrial Revolution. <br> Students will design their own coin. |
| CATEGORY | Values, Priorities \& Goals |  |
| STANDARD | 5.SS.4 |  |
| OTHER | Worksheet <br> Rubric |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | First Stop:The American Dream | Students will research different jobs associated <br> with Ellis ssland. <br> Students will examine various occupations of <br> people who worked on Ellis Island. Students will <br> demonstrate an understanding of the <br> importance of the occupations to Ellis Island. <br> Students will create a product that <br> demonstrates knowledge about these <br> occupations. |
| CATEGORY | Career Management \& Income |  |
| STANDARD | $5 . S S .4$ |  |
| OTHER |  |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Specialists Light Up Our Lives! | Learn about specialists in the community and <br> the value that each provides. <br> Peppe and his family moved to America to <br> pursue the American dream. His mother has <br> passed away, his father is illand all the children <br> need to find work to help provide for basic <br> essentials. Peppe is excited to find a job, only to <br> be told by his dad that it is not a job he should <br> be proud of. <br> This lesson will challenge students to consider <br> specialists in the community and the valuable <br> goods and services they produce. They will also <br> learn how specialists depend on each other to <br> satisfy their wants. |
| CATEGORY | Career Management \& Income |  |
| STANDARD | 5.SS.5 |  |

## 

## SIXTH GRADE



## SIXTH GRADE - MATH

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Allowances and Spending Plans | Learn how to balance income and expenses. <br> This lesson provides an introduction to <br> allowances for third through sixth graders. <br> Allowances are the first step to understanding <br> written spending plans or budgets. With <br> guidance mangiging allowances in childhood, <br> children can become financially responsible <br> adults. |
| CATEGORY | Budgeting | Adults with effective budget skills create <br> healthier family relationships and contribute to <br> building a stronger economy. |
| STANDARD | 6.NS.3 | Teachers and parents can encourage children <br> to keep track of the money that they spend for <br> their needs and wants. |
| OTHER |  |  |

## SIXTH GRADE - MATH

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Mixed Economy | Learn why most countries have a mixed <br> economy. <br> Show the Mixed Economy PowerPoint on a <br> projector, or print slides for students to see. <br> Guide them through the slides then let them <br> answer the following questions on the last slide. |
| CATEGORY | Economic Reasoning | With your partner, answer the following <br> questions: <br> What bad things could happen if an <br> economy was pure market? (Be specific, <br> at least 3 sentences) <br> What bad things could happen if an <br> economy was pure command? (Be <br> specific, at least 3 sentences). |
| STANDARD | $6 . S P .5$ |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Hello Working World | Income is connected to education and <br> profession. <br> Materials: Hello Working World Worksheet, <br> pencils <br> Time: 45 Minutes <br> Students will learn about the options of the <br> working world. They will consider choices for <br> careers, see how income is connected to <br> education and profession, and be able to <br> create a budget with various expenses. <br> Students will record their data in a graphic <br> organizer and create appropriate constructive <br> responses. |
| CATEGORY | Budgeting | STANDARD |
| O.NS.3 |  |  |
| OTHER | PDF |  |

## SIXTH GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :---: | :---: | :---: |
| TITLE | Career Writing Prompts | School and workplace skill writing prompts. For this activity, students write responses to prompts that relate to skills applicable to both school and the workplace. <br> The following are writing prompts to be used as bell work or class starters. The responses need to be a minimum of three to five sentences. |
| CATEGORY | Careers | I usually solve problems by... The easiest way for me to learn something new is... When something is difficult for me, I... I can help my community by... Something I would like to change at school is... <br> Something I would like to accomplish this month... I plan to be a lifelong learner by... Something I admire in one of my family members is... I am proud |
| STANDARD | 6.W. 4 | of... I always feel successful when I... When a friend has a problem I... When I'm not prepared for class I... When I am upset I would like... The best way for me to study is... One of my favorite places is... I would like to save money for... In five years I would like to be... Someday I would like my children to... People say this about me... My ideal job is... |
| OTHER |  | "The Wishing Fairy" One day, as you were cleaning your room, a wishing fairy popped out from behind your bed. She promised to make you rich for the rest of your life, but to earn the money you would have to choose a job that would make you happy every day! What job would you choose? What kinds of things would you do in this job? Why would you be happy? |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Lemonade for Sale | Students analyze every step in preparing a <br> lemonade stand. <br> Students will become online entrepreneurs, taking <br> risks and changing their production method to <br> increase their profit while running a lemonade <br> stand. This lesson might best be taught after <br> students have learned about the basic concepts of <br> productive resources, profit, and loss. Students then <br> would apply this prior knowledge to their new <br> situation as entrepreneurs. |
| CATEGORY | Supply and Demand <br> Productivity |  |
| STANDARD | 6.W.10 <br> 6.SL.1 |  |
| OTHER | Worksheet <br> Interactive Game |  |

## SIXTH GRADE - LANGUAGE ARTS

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Drowning in Debt? | Students read and respond to information <br> about General Motors bankruptcy. <br> Students will read an article about General <br> Motors bankruptcy, discuss what bankruptcy <br> is and write short answers to explain how this <br> company dealt with bankruptcy. |
| CATEGORY | Bankruptcy |  |
| STANDARD | 6.SL.1C <br> $6 . W .2$ |  |
| OTHER |  |  |

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Cybersecurity \& Personal Finance | Explain the definition of bankruptcy and <br> students discuss the process. <br> Students will work as a group to write a rap, <br> song, a poem, a role-play or a infomercial that <br> they will present in class. Their presentations <br> should be at least 30 seconds long and a tipic <br> will be assigned. The content must include at <br> least four tips for protecting against identity <br> theft. Students can use the sources provided <br> or their own, but they need to be documented. |
| CATEGORY | Identity Fraud \& Theft |  |
| STANDARD | 6.W.4 |  |
| OTHER | Worksheet |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | The Columbian Exchange | In this lesson, students learn that the Columbian <br> Exchange resulted in an enormous exchange of <br> goods, resources, and institutions between the Old <br> World and the New World and that the results of the <br> Exchange were both positive and negative. The <br> lesson begins with an activity in which students are <br> divided into two groups: Old World consumers and <br> New World consumers. Students are given food <br> cards to keep or trade within each group, and later, <br> among consumers from both groups. Although the <br> expansion of trade provides students with more <br> choices and has positive effects, some trades result <br> in negative effects. |
| CATEGORY | Economic Reasoning | STANDARD <br> OTHER |

## SIXTH GRADE -

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| IITLE | Coming and Going: Imports and Exports <br> Throughout the World | Explore how nations trade by importing and <br> exporting goods and services. <br> Students will be able to: <br> - <br> Comprehend the benefits of trade <br> between people and nations. <br> Recognize the efficiency of specialization. <br> Understand the costs when nations do <br> Uot trade. |
| CATEGORY | Free Market Prices |  |
| STANDARD | $6 . S S .4$ |  |
| OTHER |  |  |
| (5) |  |  |


| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Transportation: They Say We Had a <br> Revolution | Understand the economic incentives within the <br> transportation revolution. <br> Advancements in transportation have played a key <br> role in the growth of our nation. U.S. government <br> policies have also had a considerable impact on <br> the development of transport as we know it today. <br> In this series of three lessons,the students examine <br> transportation and its impact on our nation (and <br> vice versa) since the United States declared its <br> independence in 1776. The lesson focuses on <br> improvements in transportation during the 19th <br> century, particularly the development of a national <br> rail system, to show how invention, innovation and <br> infrastructure encouraged western expansion and <br> economic growth. |
| CATEGORY | Economic Reasoning | STANDARD |
| OTHER | 6.SS.3 |  |

## SIXTH GRADE -

FINANCIAL \& ECONOMIC EDUCATION

| RESOURCE INFORMATION |  | DESCRIPTION |
| :--- | :--- | :--- |
| TITLE | Insurance Your Protection | Insurance is the best way to manage risk. <br> This unit is intended to help students <br> understand the importance of avoiding, <br> reducing, and transferring risk. Insurance is <br> the best way to manage risk. |
| CATEGORY | Insurance |  |
| STANDARD | 6.SS.4 <br> 6.SS.3 |  |
| OTHER | PowerPoint <br> Video |  |

## Utah Jumpstart Coalition

## K-6 FINANCIAL 8 ECONOMIC LITERACY TOOLKIT

## utahjumpstart.org

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