Utah JumpStart Coalition

9th Grade FINANCIAL & ECONOMIC LITERACY TOOLKIT







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Utah JumpStart Coalition 7-10 FINANCIAL & ECONOMIC LITERACY TOOLKIT

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

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

- Finance in the Classroom
- <u>Utah Education Network</u>
- <u>Econedlink</u>
- US Mint
- Practical Money Skills
- <u>Take Charge America</u>

- Federal Reserve Bank of St. Louis
- University of Missouri St. Louis
- Scholastic
- <u>Tinker Federal Credit Union</u>
- <u>TeacherVision</u>
- Better Lesson



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How to Use the 7-10 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.

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Help using this tool (VIDEO).	К	1	2	3	4	5	6	7	8	9	10	
Values, Culture & Economic Forces												
Scarcity and Choices		~			~	~						
Coin Recognition & Counting*	~	~	~									
Monetary and Fiscal Policy									~			
Opportunity Cost & Tradeoffs		\checkmark		~								
Economic Reasoning			~				~					
Opportunity Cost & Tradeoffs Economic Reasoning Supply & Demand Values, Priorities & Goals* Free Markets & Prices Career Preparation, Sources of Inco Career Management & Income Entrepreneurship			~			~		$\overline{}$				
Values, Priorities & Goals*				~		~				~		
Free Markets & Prices	~				~		~					
Career Preparation, Sources of Inco	me and Earnir	ng Power										
Career Management & Income		\checkmark			~	~			~	~		
Entrepreneurship					~				~			
Business Plan Creation					~					~		
Taxes				~					~			
Productivity		~										
Saving Methods and Investment St	rategies				'							
Saving & Financial Investments			✓					~				
Insurance							~	~			~	
Banking & Financial Services											~	
Banking & Financial Services Retirement Planning Money Management												
Money Management					'							
Budgeting				~			~			~		
Charitable Giving				~				~				
Online Commerce						~				~		
Renting & Buying a Home										~		
Loans & Borrowing Money			~								~	
Consequences of Gambling								~			\checkmark	
Renting & Buying a Home Loans & Borrowing Money Consequences of Gambling Identity Fraud & Theft Bankruptcy							~		~			
Bankruptcy										~	~	

























NINTH GRADE

MATH LANGUAGE ARTS



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	Buying a Home	Students will compare renting to buying a home. Using the exercise sheet, have students compute the monthly mortgage payment for
CATEGORY	Renting & Buying a Home	the situations on the activity sheet. As a follow-up, discuss the following: What factors affect changing mortgage rates in our
STANDARD	CCSS.MATH.8.MP.4	economy? What are the advantages of a 15-year mortgage over a 30-year mortgage? What are the disadvantages?
OTHER	Supporting Presentation Student Guide See Activities 5.1 & 5.4	



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	Math of House Buying	Apply mathematics to solve problems arising in everyday life, society, and the workplace.
CATEGORY	Renting & Buying a Home	Make assumptions and approximations, identifying important quantities to construct a mathematical model. Routinely interpret mathematical results in the context of the
STANDARD	CCSS.MATH.8.MP.4	situation and reflect on whether the results make sense, possibly improving the model if it has not served its purpose.
OTHER	Student Worksheets	



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	The Cost of College: Financing Your Education	"When considering their options after high school, many teens have an idea what they'd like to do, but don't think about the factors that go into such a big decision. College is
CATEGORY	Career Management & Income	expensive, but choosing not to attend can be expensive too (in terms of its impact on career opportunities and on your future salary). In this
STANDARD	Statistics and Probability: Making Inferences and Justifying Conclusions	lesson, students will examine options for financing their education, discuss college choices and learn ways to manage their money wisely during their college years."
OTHER	Student Worksheet: My Life, My Decision: Researching College Options	



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	Spending Plan Shake-Up See pages 16-17	The Spending Plan Shake-Up allows students to experience the steps in creating and sticking to a budget. Teachers will need a teacher
CATEGORY	Budgeting	account to the <u>Take Charge Today curriculum</u> , which is free and easy to access.
STANDARD	CCSS.MATH.8.MP.4	After completing Spending Plan Shake-Up, students apply what they learned to an actual budget with dollar amounts.
OTHER	Alternate - <u>The Bean Game</u> <u>Spending Plan worksheet</u>	



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	Money Personality	Students will explore their own personal goals, values and priorities by watching a video and completing the worksheets available in the student guide. They will take a money
CATEGORY	Values, Priorities & Goals	personality assessment to help them identify important behaviors. They complete a values assessment and reflect on their values and how they relate to their financial decisions.
STANDARD	CCSS.ELA-LITERACY.W.9-10.1	Students write a summary statement of what they learn about themselves. • Teacher Guide • Student Guide
OTHER		To view Teacher Guides , please see NGPF Answer Key that you can access with your NGPF Teacher Account.



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	Managing High Levels of Debt	To help students identify the consequences of debt, they will read the material provided
CATEGORY	Bankruptcy	then imagine they are the judge as to whether or not a person should file bankruptcy based on individual scenarios. Student worksheets included in main link.
STANDARD	CCSS.ELA-LITERACY.RI.9-10.4	otaaciie workonooto iiroidaca iir iiraiir iirik.
OTHER		



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	Reflecting on What's Worth Saving For	Using the strategies of reflective writing, students create a personal statement sharing their hopes and dreams of things they would
CATEGORY	Values, Priorities & Goals	like to have or accomplish in the future.
STANDARD	CCSS.ELA-LITERACY.W.9-10.1	
OTHER	Student Worksheet	



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	Composing Song and Verse About Paying for College	As they plan for life after high school, students and their parents can benefit from accessing trusted sources of information about ways to
CATEGORY	Career Management & Income	pay for post-secondary education. Financial aid, which may include grants, work-study, loans, and scholarships, can help pay for
STANDARD	CCSS.ELA-LITERACY.W.9-10.1	college or other post-secondary programs. Students will learn about their financial aid options, then create a song, rap, or poem about
OTHER	Student Worksheet	ways people pay for secondary education.



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	Asking for a Raise	Students will learn that when they are employees, it is helpful to be able to ask for a raise when they feel they deserve one.
CATEGORY	Career Management & Income	Students will use persuasive writing, to compose a letter to a hypothetical boss to ask
STANDARD	CCSS.ELA-LITERACY.W.9-10.1	for a raise. Writing the request prior to a discussion can help you carefully choose your words and make your argument in a logical and compelling way.
OTHER	Student Worksheet	



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	How E-Commerce Influences Consumer Choice - See Part 3	Students will conduct a survey among 5-10 adults to help them draw some conclusions
CATEGORY	Online Commerce	about how people interact with online shopping.
STANDARD	CCSS.ELA-LITERACY.SL.9-10.4	When the survey is complete, students write a summary of their findings and share the summaries with the class.
OTHER		



RE	SOURCE INFORMATION	DESCRIPTION
TITLE	A Plan for All Seasons	In this lesson, students will now get down to the nitty-gritty of launching a business:
CATEGORY	Business Plan Creation	Creating a viable business plan to share with potential investors.
STANDARD	CCSS.ELA-LITERACY.SL.9-10.4	Once students create their business plan, they will present it to the class.
OTHER	Small Business Administration How to Write a Business Plan	



RESOURCE INFORMATION		DESCRIPTION
TITLE	<u>Dirk Avoids Five Financial Disasters</u>	Students experience an interactive adventure about financial disasters that can happen to
CATEGORY	Budgeting	new servicemembers then work as a group to write a short, persuasive speech about how to avoid those disasters.
STANDARD	CCSS.ELA-LITERACY.SL.9-10.4	
OTHER	Student Worksheet	



NINTH GRADE - SOCIAL STUDIES

RESOURCE INFORMATION		DESCRIPTION
TITLE	Business Plan Creation	Students will view a video and use the provided worksheet to brainstorm ideas to make a business plan. Topics covered on how to create a business plan video: 1. Define your vision 2. Set goals and objectives 3. Devine your unique selling proposition 4. Know your market 5. Know your customer 6. Research demand for the product 7. Set marketing goals 8. Determine profit margin 9. Take action
CATEGORY	Business Plan Creation	
STANDARD	WG Standard 5.5	
OTHER	<u>Video</u> : How To Write a Business Plan To Start Your Own Business <u>One Page Business Plan</u>	



NINTH GRADE - SOCIAL STUDIES

RESOURCE INFORMATION		DESCRIPTION
TITLE	Bankruptcy Basics	Bankruptcy is a federal court proceeding designed to help individuals address debt problems and to provide fair treatment to creditors. Review the Common Causes of Bankruptcy and Consequences & Negative Effects of Bankruptcy (slides 27-28) in the PowerPoint provided in the complete lesson. Guide a discussion as outlined in step 36-40 on page 10 of the lesson guide.
CATEGORY	Bankruptcy	
STANDARD	CCSS.ELA-LITERACY.RI.9-10.4	
OTHER		Have students write hypothetical scenarios that relate to either the causes or consequences of bankruptcy. Share with the class.

7-10 Financial & Economic Education Teacher Toolkit

Utah Jump\$tart Coalition

with support from Comenity Capital Bank

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HOW TO USE THIS RESOURCE (VIDEO)























