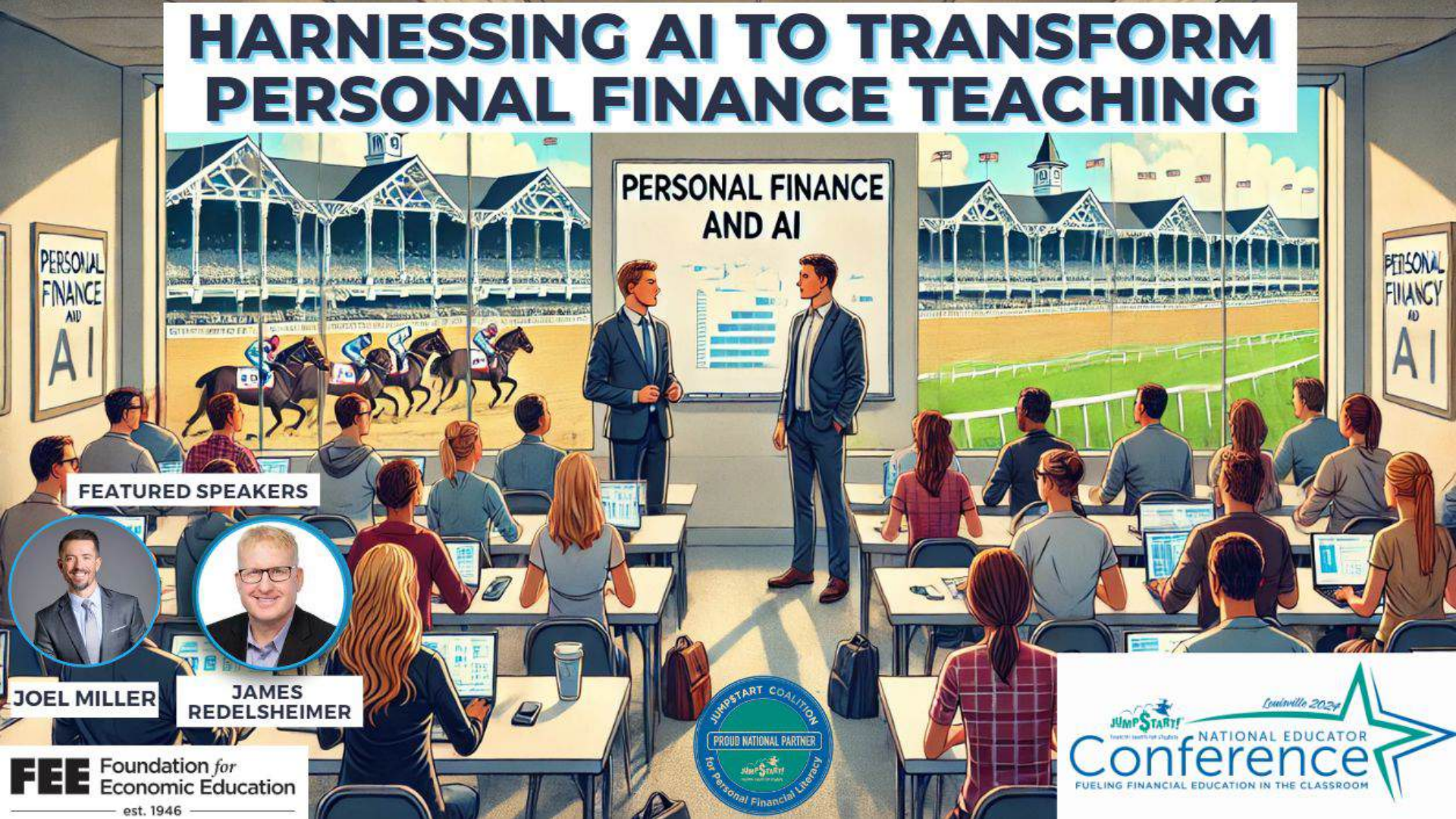


HARNESSING AI TO TRANSFORM PERSONAL FINANCE TEACHING



PERSONAL FINANCE AND AI



FEATURED SPEAKERS



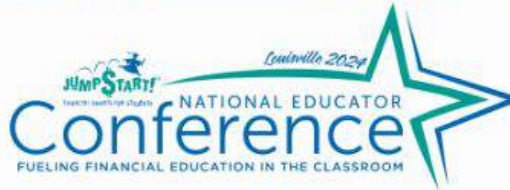
JOEL MILLER



JAMES REDELSHEIMER

FEE Foundation for Economic Education

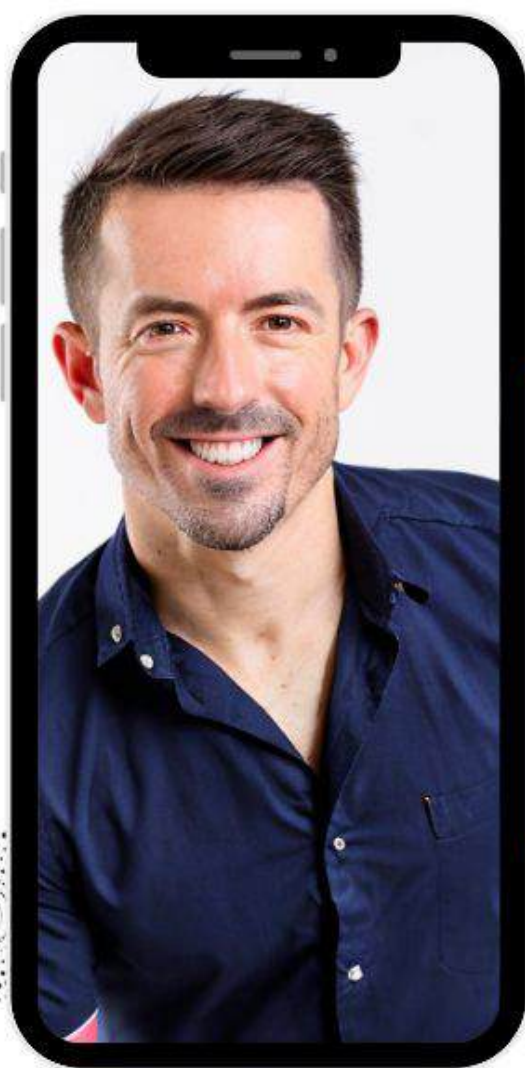
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Economic Education

— est. 1946 —



Joel Miller, Ed.S.

jmiller@fee.org

[@mrjoelmiller](https://www.instagram.com/mrjoelmiller)



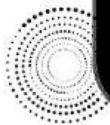
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James
Redelsheimer

jred@fee.org



Quick Intro to The Learning Center

TEACHERS.FEE.ORG

Welcome to the Learning Center: FREE Classroom Resources!

Give your students the competitive edge they need in today's rapidly changing world.



Register for Free

Returning Users



THE
LEARNING
CENTER



Join Educator Members
from **All 50 States!**





teachers.fee.org

FREE Instructional Resources!

Learning Center Resource Library

Use the search and filter to find created and curated resources for the next topic you have to teach. Resources include everything from full lesson plans to bellringer questions, quiz games, and video playlists.

Showing 872 results

Filters

Topic:

- Allocation 1
- Altruism 3
- Behavioral Economics 10
- Budget Project 3
- Career 3
- Character 12
- Choices 4
- Coase Theorem 1
- Collusion 1
- Comparative Advantage 39
- Competition 5
- Consumer Behavior 28
- Consumer/Producer Surplus 5
- Copyright 1
- Cost-Benefit Analysis 4
- Costs 32
- Creative Destruction 1
- Cryptocurrency 2
- Decision Making 11
- Demand 42
- Economic Indicators 9
- Economic Systems 41
- Economies of Scale 4
- Efficiency 2



Personal Finance On-Demand PD - Standard 1: Earning Income
This comprehensive on-demand personal finance professional development will equip you with...

Personal Finance Recommended Not Started

Choice
WEEKLY ECONOMICS WORKSHEETS & REAL-WORLD INSIGHTS
FOUNDATION for ECONOMIC EDUCATION
EST. 1946

Choice Economics Weekly Worksheets
A feature global news article paired with a worksheet assignment to build economic understanding in...

Not Started



Econ 101: Taylor's Version
A student workbook with 30 grab-and-go Taylor Swift themed assignments for high school...

Not Started



Financial Freedom: Lessons in Personal Finance
Welcome to "Financial Freedom: Lessons in Personal Finance," a



Paper Robots: Crafting Your Financial Future
Discover valuable advice for parents and kids, backed by



Financial Intelligence Teacher (FIT) Certification
A financial education certification based on the latest national JumpStart/CEE standards at no...



teachers.fee.org

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and On-Demand PD!*



**FREE
Instructional
Resources!**



PERSONAL FINANCE INQUIRIES

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EACH INQUIRY

- STAGES THE COMPELLING QUESTION
- HAS 3 SUPPORTING QUESTIONS WITH FORMATIVE PERFORMANCE TASKS
- HAS A SUMMATIVE PERFORMANCE TASK & TAKING INFORMED ACTION



**SHOULD I
BUY OR
LEASE A
VEHICLE?**



**WILL I EVER
BE ABLE TO
PURCHASE A
HOME?**



**HOW WILL
TAXES
AFFECT MY
LIFE?**



**WHAT ARE
ETHICAL
CONSIDERATIONS
IN PERSONAL
FINANCE
MANAGEMENT?**

FREE LESSONS EMAILED & POSTED EVERY WEDNESDAY!



Key Economic Concepts*
(Look for these concepts during the lesson)

- Marginal Analysis
- Opportunity Cost
- Scarcity
- Incentives
- Supply and Demand
- Factors of Production

ECONOMIC MARVELS

STORIES OF INNOVATION

Buc-economics: the Economics of Buc-ee's



AI and Personal Finance Kahoot!

The Kahoot! logo is centered on a solid purple rectangular background. The word "Kahoot!" is written in a large, white, bold, sans-serif font. Each letter has a subtle drop shadow, giving it a three-dimensional appearance as if it's floating above the purple surface. The exclamation point is also white and has a similar drop shadow effect.

What AI Is and Isn't

AI won't replace your work but can make it easier for *you* to work more efficiently.

Many educators consider AI as a creative assistant.

- **Feedback**: Review my work and suggest ways to improve
- **Research**: Share all you know about ...
- **Idea Generation**: Help brainstorm ideas on...
- **Q&A**: Here's my goal. Ask me questions until you can come up with the best plan to achieve that goal.

slido



Do you have an AI account with a LLM (e.g. Gemini, ChatGPT, Copilot etc?)

- ① Click **Present with Slido** or install our [Chrome extension](#) to activate this poll while presenting.

slido



The use of artificial intelligence tools such as ChatGPT in K-12 education

- ① Click **Present with Slido** or install our [Chrome extension](#) to activate this poll while presenting.



they say I will never open my own business



Email summary



iPhone 16 Pro
Hello, Apple Intelligence



How are you currently using AI?

- Personally
- Professionally
- Or, with students

How are educators supposed to teach student when they have this technology at their fingertips?

DIFFERENTLY

Reid Hoffman meets his AI twin - Full



Based on the Reid Hoffman video, what AI business or education applications do you envision?

Teachers Are Burning Out on the Job

Teachers' top sources of job-related stress



How can AI help teachers?

Create Instructional Materials

Build custom lesson plans, rubrics, and assessments matching your objectives.

Differentiate for Success

Adjust texts and materials to meet students' instructional needs.

Engage Families and Communities

Generate emails and newsletters to communicate with students' families.

Generate Original Content

Create engaging, relevant, and personalized content for your students.

Different Tools You Can Use... and The Differences

LLM's where you act as the prompt engineer or creator



ChatGPT



perplexity



AI tools with focused functions and targeted prompts





Creative Use of AI Prompts in the Personal Finance Classroom



Strategy

Make the content more approachable.

Example Prompt

Write a song in the style of Taylor Swift about the benefits of index funds for young people. Emphasize their low costs, ease of investing, and how they outperform almost all active traders over the long term.



"Steady Like an Index Fund"

(In the style of Taylor Swift)

Result

(Verse 1)

I used to think that winning meant chasing all the trends,
Buying high, selling low, never knowing when it ends.
But I found a better way, something simple and clear,
Low cost, easy moves, and now my future's near.

(Pre-Chorus)

No need to guess, no need to race,
I'm playing the long game, steady pace.
Outperforming all those highs and lows,
Watch me grow, watch me glow.



Prompt: Write a song about the benefits of index funds for young people. Emphasize their low costs, ease of investing, and how they outperform almost all active traders over the long term.



Index Wins

electronic pop



SalsalIntermezzo4527



October 31, 2024 at 10:45 AM v3.5

[Verse]

In the world of finance we gotta choose
Risky trades or gains we don't wanna lose
But index funds they got the groove
Low costs easy to improve





[Chorus]

Index wins no need to stress
Ease of investing it's the best
Watch your wealth it grows in time
Young folks step up start to climb



Investing Youth

pop uplifting electronic

 SalsalIntermezzo4527  1  0 

October 31, 2024 at 10:44 AM v3.5

[Verse]
Hey young dreamer out in the crowd
Lookin' for a way to make your folks proud
You don't need a fortune or a crystal ball
Just a simple plan to catch it all

[Verse 2]
No need for fancy suits or stock picks
With index funds you'll avoid the tricks
Low costs and gains that grow with time
Invest smart young one and you'll do just fine

The video player interface includes a thumbnail image of a lush, sunlit indoor garden with a path leading to a glass-paned archway. Below the thumbnail are three control buttons: a plus sign, a share icon, and a pause icon.



Strategy

Create guided reading notes for your students

Example

I've pasted the Ch. 4 textbook reading on Investing below. Please create guided notes for the students. Make sure to check for comprehension.



Strategy

Get project ideas that meet Personal Finance standards

Example

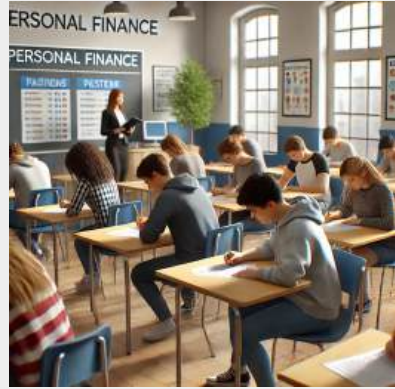
See below the state standard on Managing Credit. Please give my 5 project ideas for fulfilling this requirement.

Strategy

Ask ChatGPT to create questions and answer choices for you to use in a review Kahoot for your next test.

Example

I am a high school Personal Finance teacher and want to help students review for their test. Create 15 questions that are less than 120 characters and 4 answer choices that are less than 75 characters. The topic is investing, and here is the vocabulary...





Strategy

Deep-dive into specific topics

Example

Generate a list of concepts found on a pay stub for students to know before starting their first job. Define the terms, and then quiz me on the concepts.

Strategy

Create a newsletter or email to parents about what students learned this week and will learn next week in your class.

Example

Create an email newsletter for parents of students in my high school marketing course. This week we explored the stock market, investing, and Roth IRA's.



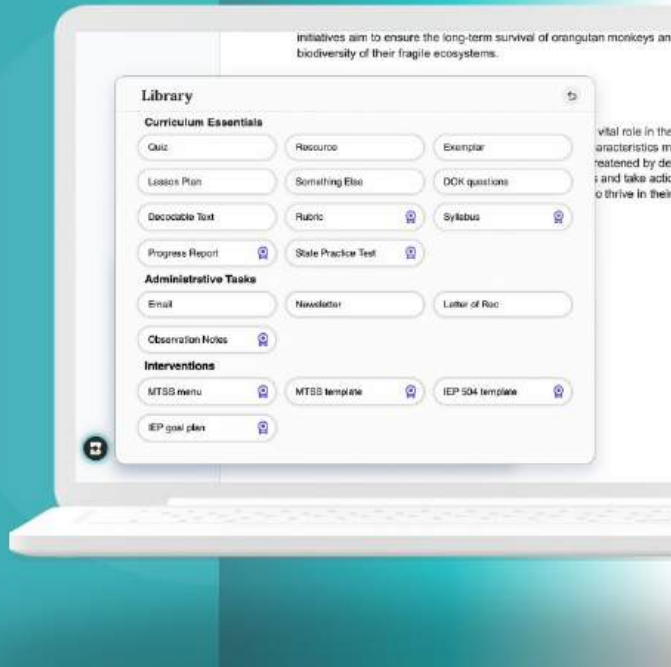
Auto Create Presentations from YouTube Videos w/ Brisk Chrome Extension

**CREATE,
EFFORTLESSLY**

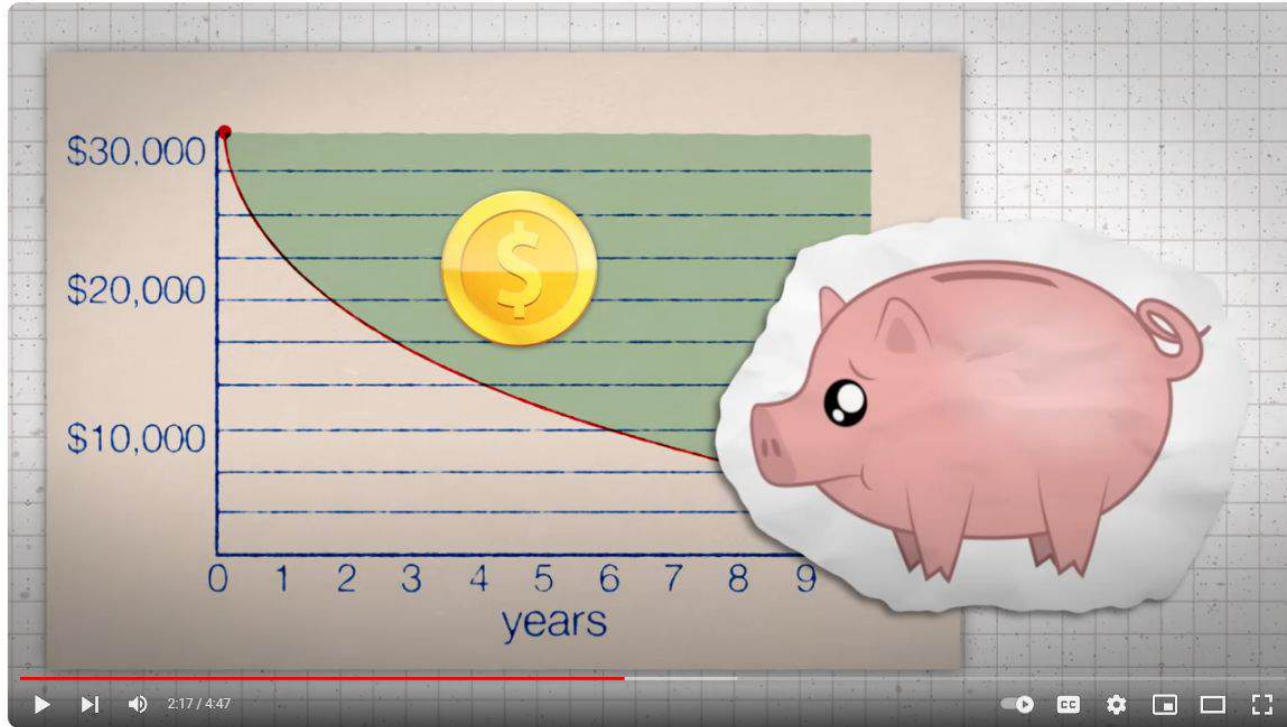
**In seconds, create
curriculum, quizzes
administrative tasks,
interventions, and more.**

**Content created with Brisk
integrates seamlessly with
Google workspace.**

 **Brisk Teaching**



Auto Create Presentations from YouTube Videos w/ Brisk Extension



How Cars Keep You POOR!



Two Cents
761K subscribers

Subscribe

170K



Share

Download

Clip

Save



Understanding Depreciation

- **Cars lose value quickly, like melting ice cream**
- **63% depreciation in first 5 years**
- **10% loss the moment you drive off the lot**

- **Why aren't cars considered good investments?**

Smart Car Buying Rules

- Buy a car that's 5 years old
 - Save up to buy in cash
 - Only buy if you can save the equivalent of the payment
- Which rule do you think is most important and why?



The Power of Investing

- Invest the monthly savings of \$232.65
 - 7% annual return over 35 years
 - Total accumulated: \$421,459
-
- How could this impact your financial future?

How can AI help students?

Review

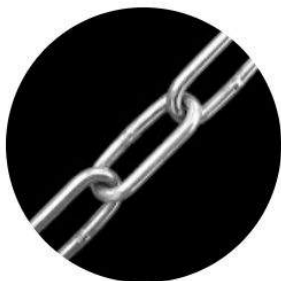
Practice problems.
Explanation of complex concepts
Adaptive quizzes

Practice

Interview practice
Debate an issue
Organizing notes
Critical thinking
Interactive simulations

$$\lim_{x \rightarrow 0} \frac{0}{0}$$

what



Onlock

@onlocklearning · 77.2K subscribers · 51 videos

maths, physics, and engineering reverse-brain rot 🔥 ...more

discord.com/invite/PgffddTXDY and 2 more links

Subscribe



bigger





Strategy

Ask ChatGPT to become an immersive Choose-Your-Own Adventure story.

Example

“Take me through this roleplay teaching me key Personal Finance skills along the way: Congratulations, you’ve just graduated from college! You’re about to enter the real world, but first, you have a big decision to make. Do you want to:

1. *Explore career options to find the right job for you?*

OR

2. *Jump straight into budgeting for your first apartment and setting up your financial life?*

Type ‘Career’ to explore job options or ‘Apartment’ to start budgeting. The choice is yours!”



Strategy

Ask ChatGPT to help me practice interview skills.

Example

I want you to act as an interviewer. I will be the candidate and you will ask me the interview questions for a job interview. I want you to only reply as the interviewer. Do not write all the conversation at once. I want you to only do the interview with me. Ask me the questions and wait for my answers. Do not write explanations. Ask me the questions one by one like an interviewer does and wait for my answers. Then provide feedback on my answers.



Strategy

Help students study with a virtual tutor.

Example

“Act as a virtual tutor and help me study for my upcoming test on insurance. Explain the different types of insurance (health, auto, life, etc.), the key terms like premiums, deductibles, and coverage, and provide example questions I might see on the test. Help me understand when and why people need different types of insurance.”

F chart >

Strategy

Provide students with a graph and ask them to identify something significant they notice and ask ChatGPT for more information.

Example



Provide a graph of the stock price for Ford Motor Company to students and have them describe something on the graph in a ChatGPT prompt to obtain a response that tells more of the story about that topic and that particular time period. i.e. students can ask why the stock price increased significantly in 1998.

Analyzing a Graphic Using LLM (ChatGPT 4o)

What can I help with?



summarize the main takeaways of this graphic (attached) which is provided within this context: Scaling Model Size: Putting the Large in Large Language Models

To understand where we are with LLMs you need to understand scale. As I warned, I am going to oversimplify things quite a bit, but there is a "scaling law" (really more of an observation) in AI that suggests the larger your model, the more capable it is. Larger models mean they have a greater number of parameters, which are the adjustable values the model uses to make predictions about what to write next. These models are typically trained on larger amounts of data, measured in tokens, which for LLMs are often words or word parts. Training these larger models requires increasing computing power often measured in FLOPs



Create image



Analyze images



Get advice



Make a plan

More



"Computing Power and the Governance of Artificial Intelligence"
 Sastry, Heim, Belfield, Anserjüng, Brundage, Hazell, O'Keefe, Hadfield et al., 2024



This graphic visually represents the scaling of computing power used in training various AI models, highlighting the rapid growth in computational requirements over time, particularly in the Deep Learning Era. Here are the key takeaways:

1. **Exponential Growth in Compute Power:** The y-axis (on a logarithmic scale) indicates the amount of computing power used, measured in FLOPs, ranging from PetaFLOPs to YottaFLOPs. The graph shows that models have required increasingly more computing power, with a doubling time of around 6 months.
2. **Milestones in AI Model Development:** Key AI models (e.g., GPT-3, AlphaFold, GPT-4, Gemini) are plotted along the timeline, with newer models requiring significantly more computational resources than earlier ones. The trend highlights that as models increase in size and complexity, they tend to require exponentially more compute power.
3. **Gen1 and Gen2 Model Classifications:** The progression aligns with the generational labels discussed (Gen1 models around 10^{25} FLOPs and Gen2 around 10^{26} FLOPs). For example, GPT-4 is positioned within the Gen2 class, reflecting the high computing power associated with this generation.
4. **Frontier Models:** The trajectory suggests that we are currently in the Gen2 era with models like GPT-4, Gemini, and Claude 2. The Gen3 models, expected to require even more substantial computational resources, are anticipated soon.
5. **Cost and Resource Implications:** The rapid scaling in compute requirements implies substantial increases in both cost and resource demands, hinting at the complexity and expense involved in developing future "frontier models."

Help me make a decision between two credit cards by summarizing each based on the APR rate and charges, benefits, and promotional perks. After summarizing each, provide a comparison of the two. Here is the first card, Delta AMEX Platinum: INTEREST RATES AND INTEREST CHARGES

Annual Percentage Rate (APR) for Purchases

20.49% to 29.49%, based on your creditworthiness and other factors as determined at the time of account opening.



This APR will vary with the market based on the Prime Rate.
APR for Cash Advances



Delta SkyMiles® Platinum American Express Card

INTEREST RATES AND INTEREST CHARGES	
Annual Percentage Rate (APR) for Purchases	20.49% to 29.49% , based on your creditworthiness and other factors as determined at the time of account opening. This APR will vary with the market based on the Prime Rate.
APR for Cash Advances	29.99% This APR will vary with the market based on the Prime Rate.
Penalty APR and When it Applies	29.99% This APR will vary with the market based on the Prime Rate. This APR may be applied to new transactions on your account if: 1) you make one or more late payments, or 2) your payment is returned by your bank. We may also consider your creditworthiness in determining whether or not to apply the penalty APR to your Account. How Long Will the Penalty APR Apply? If the



Summary of Delta AMEX Platinum Card

Interest Rates and Charges:

- **APR for Purchases:** 20.49% to 29.49%, depending on creditworthiness.
- **APR for Cash Advances:** Fixed at 29.99%.
- **Penalty APR:** 29.99%, applied for late or returned payments and reviewed every 6 months.
- **Annual Fee:** \$350.
- **Transaction Fees:**
 - Cash Advance: Greater of \$10 or 5%.
 - Foreign Transaction: None.
- **Penalty Fees:**
 - Late Payment: Up to \$40.
 - Returned Payment: Up to \$40.

Benefits:

- **Resy Credit:** Up to \$120 annually (\$10 monthly) in statement credits for eligible Resy.com purchases.
- **Delta Stays Credit:** Up to \$150 annually on prepaid hotel bookings through Delta Stays.
- **In-Flight Savings:** 20% back as a statement credit on eligible Delta in-flight purchases.

Decision Summary

- **Choose Delta AMEX Platinum if:**
 - You value higher travel-related credits, such as Resy credits and the more substantial Delta Stays credit.
 - You are a frequent Delta flyer and can maximize the benefits to offset the \$350 annual fee.
- **Choose Delta AMEX Gold if:**
 - You prefer a lower annual fee, especially with the \$0 introductory fee for the first year.
 - You are looking to earn bonus miles with a lower spending threshold and value the potential \$200 Delta Flight Credit for meeting the \$10,000 annual spending requirement.

In summary, the **Delta AMEX Platinum** card is suited for travelers who prioritize additional perks and can justify a higher annual fee, while the **Delta AMEX Gold** card provides a cost-effective alternative with lower annual fees and slightly reduced travel credits.



bit.ly/FEEAI



AI in Education Choice Board Activity

Articles 	Podcasts & Videos 	Strategies 	Reports + Graphics 	ChatGPT Challenges
<ol style="list-style-type: none">1. Teaching with AI (OpenAI)2. A Stoplight Model for Guiding Student AI Usage (CNN)3. Why AI Will Save the World (Andreessen Horowitz)	<ol style="list-style-type: none">1. Teachers: Build a Lesson Plan Using ChatGPT (3:15) YouTube2. How AI Could Help Rebuild the Middle Class (21:22) NPR Planet Money3. Modeling ChatGPT's Power in the Classroom (6:00) Matt Miller4. AI can do your homework. Now what? (17:02) Vox	<ol style="list-style-type: none">1. 24 Best ChatGPT Prompts for Teachers in 2024 (Blog)2. 6 AI Tools Recommended By Teachers That Aren't ChatGPT3. Seven Ways to Use AI in Class (OneUsefulThing.org)	<ol style="list-style-type: none">1. Which jobs will be most impacted by ChatGPT? (Visual Capitalist)2. What Students Really Need to Learn About AI (EdWeek)3. How Can Teachers Use ChatGPT to Save Time? (Infographic)	<ol style="list-style-type: none">1. Create a quiz or Kahoot! on a personal finance topic.2. Create a lesson plan with a hands-on activity on a personal finance topic.3. Create video questions using this video.4. Create a unit plan for a personal finance standard you teach.



What is prompt engineering?

FEE Foundation *for*
Economic Education

Prompt engineering is the art of writing prompts to get the language model to do what we want it to do.



Grade the Prompt



FEE Foundation *for*
Economic Education

slido



Grade this prompt: "Explain supply and demand"

- ① Click **Present with Slido** or install our [Chrome extension](#) to activate this poll while presenting.

Bad Prompt: "Explain supply and demand."

Why It's Bad:

Too Broad and Vague: Lacks specificity about what aspects to focus on.

No Audience Specification: Doesn't tailor the explanation to high school students.

No Context or Application: Missing real-world relevance to engage students.

Improved Outstanding Prompt: "As an economics teacher, create an engaging lesson that explains the concept of supply and demand to high school students using the example of how a popular video game's price changes after release. Include interactive activities and real-life implications."

slido



Grade this prompt:
**"Describe the pros and cons
of using credit cards."**

① Click **Present with Slido** or install our [Chrome extension](#) to activate this poll while presenting.

Average Prompt: "Describe the pros and cons of using credit cards."

Why It's Average:

Specific Topic: Focuses on a clear subject.

Limited Depth: Doesn't encourage an engaging or comprehensive response.

Missing Audience and Application: Lacks context relevant to students.

Improved Outstanding Prompt: "Pretend you're a financial advisor giving a talk to high school juniors. Create an informative presentation outlining the advantages and disadvantages of credit card use for teenagers, including tips on building credit responsibly and avoiding common pitfalls."



slido

Grade this prompt: "As a personal finance teacher preparing a lesson for high school students, develop an interactive module on the importance of starting retirement savings early. Include explanations of compound interest, a comparison of saving at different ages, and engaging activities that demonstrate long-term benefits."

- ① Click **Present with Slido** or install our [Chrome extension](#) to activate this poll while presenting.

Outstanding Prompt: "As a personal finance teacher preparing a lesson for high school students, develop an interactive module on the importance of starting retirement savings early. Include explanations of compound interest, a comparison of saving at different ages, and engaging activities that demonstrate long-term benefits."

Dan Fitzpatrick of The AI Classroom has developed the PREPARE Framework.



PROMPT

Clearly state the task or question you want ChatGPT to address, ensuring the objective is clear and focused.



ROLE

Assign a specific role to ChatGPT to shape the style, perspective, and expertise in the response.



EXPLICIT

Be direct and specific about what you want in the response, avoiding ambiguity or open-ended instruction.



PARAMETERS

Set boundaries or conditions, such as word limits, perspectives to include, or topics to avoid.



ASK

Ensure the main question or action is clear, and request any specific format for the response.



RATE

If applicable, ask ChatGPT to self-evaluate the quality of the response based on criteria you provide.



EMOTIONS

Appeal to its emotional side. Emphasize the importance of getting this right.



PROMPT

Introduce what you want



ROLE

Give it a role



EXPLICIT

Be explicit with your instructions



PARAMETERS

Set the parameters of the answer



ASK

Ask it to ask you follow up questions



RATE

Ask it to rate its response



EMOTIONS

Appeal to its emotions



EVALUATE

Evaluate the strength of the response



DETERMINE

Determine accuracy & corroborate



IDENTIFY

Identify any bias & misconceptions



TRANSFORM

Update content

Based on the bestselling book "The AI Classroom"



TheAIEducator.io

AI Tools



AI Tools In Education 🖱️

THE MOST POPULAR Generative AI Tools

Top 15 generative AI tools
with highest web traffic
in March 2024

Gemini
133M

Poe
43M

Perplexity
40M

Claude
32M

DeepAI
31M

Copilot
26M

IMAGE



ChatGPT

2.3B VISITS

OpenAI's ChatGPT is reported to have
more than 200 million weekly active
users as of August 2024.



Midjourney
25M

Prisma
18M

Midjourney
14M

Leonardo AI
14M

Gamma
12M

Pixel
10M

VIDEO

Runway
9M

ideogram
9M

Rank	GenAI Tool	Type	Traffic in March 2024 (million visits)
1	ChatGPT	Chatbot	2,343.2
2	Gemini	Chatbot	132.9
3	Poe	Chatbot	43.4
4	Perplexity	Chatbot	40.2
5	Claude	Chatbot	32.3
6	DeepAI	Chatbot	31.1
7	Copilot	Chatbot	26.2



Cut

Voiceover

Questions

Teacher Assist Beta


[Learn more](#)

 Generate questions

 Multiple-choice question

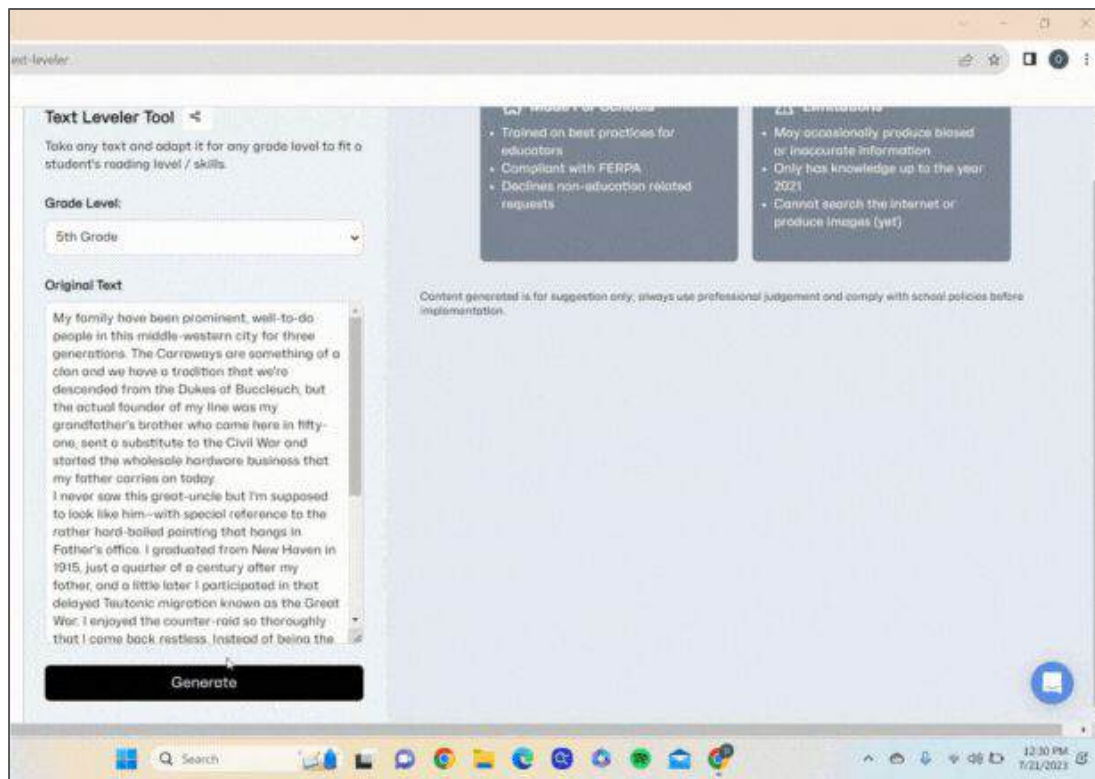
 Open-ended question

 Note

 Why add these?

Create questions to see which students understood the lesson, and add notes to give more information or get students' attention with a quick audio note!





MagicSchool

ChatGPT Interface

Teach with AI superpowers.

Save **10 hours** per week.

5 classes



25 students



5 min. per student

Add your first assignment

FDR's Address

Taylor Complete

FDR's Address

Fiona Complete

Rugged
Individualism

Taylor In Progress

 Class Companion

Briefly explain one difference between FDR's response to the Great Depression and Hoover's, based on this excerpt from FDR's inaugural address.

Taylor

FDR believed it was the government's responsibility to jumpstart the economy, whereas Hoover believed the economy would correct itself through businesses

 Class Companion

That's a great start. To strengthen your response, can you identify what FDR specifically calls upon the government to do?



Class Companion

ElevenLabs



Elevenlabs

Text to speech

Aceify's got Answers for you

Unlock a stress-free school life — ace every assignment with ease.

Get Started

Join 59,599 other students

AutoSelect

Aceify **automatically selects the right answer** for you, saving you time and effort. **

Aceify

Test Answers

The screenshot displays the Aceify AI interface. At the top, it says "Question 2" with the Aceify logo. The question is "Who is credited with starting the Protestant Reformation in 1517?". Below the question are four radio button options: Pope Leo X, John Calvin, Henry VIII, and Martin Luther. The "Martin Luther" option is selected. A mouse cursor is pointing at the "Martin Luther" option. A pop-up window titled "Aceify.ai" is overlaid on the right side of the question. It shows the same question and a list of four options: Pope Leo X, John Calvin, Henry VIII, and Martin Luther. Below the list, it says "Answer:" and "Martin Luther" with a green checkmark. Below the question, there is another question, "Question 3", which asks "Which event took place on July 14, 1789?". It has three radio button options: Signing of the Magna Carta, Storming of the Bastille, and The coronation of Queen Elizabeth I.

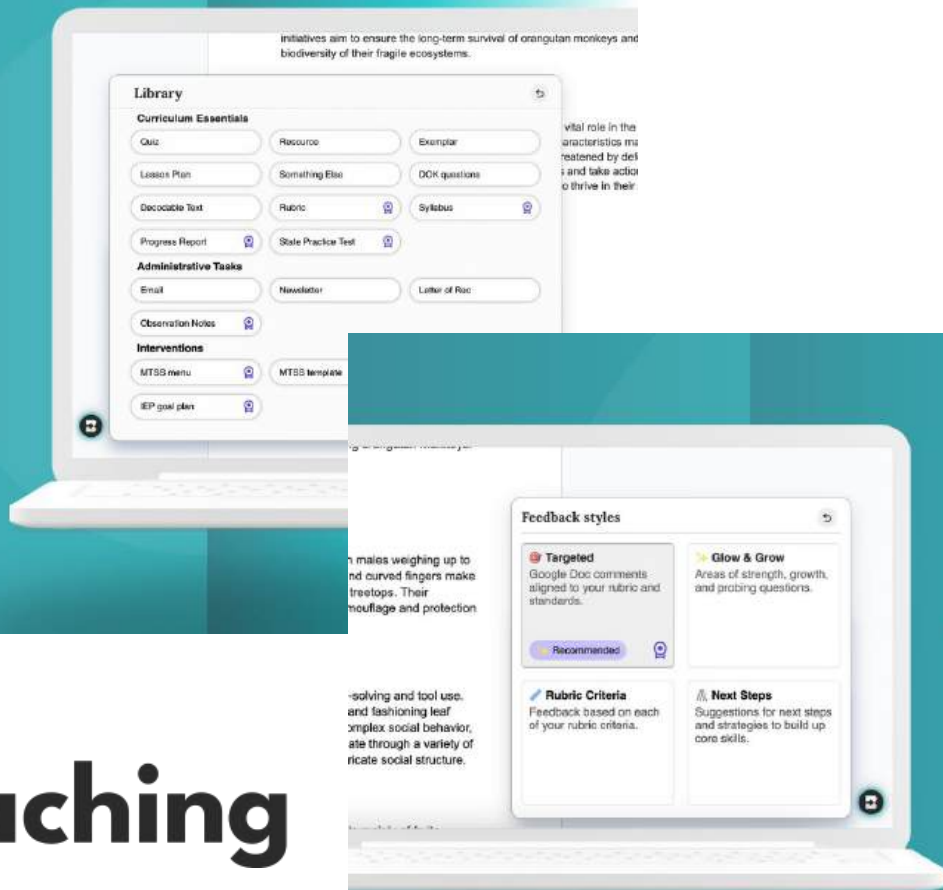
CREATE, EFFORTLESSLY

In seconds, create curriculum, quizzes administrative tasks, interventions, and more.

Content created with Brisk integrates seamlessly with Google workspace.

 Brisk Teaching

Brisk Teaching



GIVE FEEDBACK IN SECONDS

Give students feedback that automatically aligns to your rubrics and integrates directly with Google comments for precise, in-line responses.



conker

from Mote **beta**



Lessons in a flash ⚡ Conker is the fastest way to create engaging quizzes and formative assessments for your classroom



 Continue with Google

Conker

Creates quiz/test questions

🤔 Curipod

curipod.com

Create interactive lessons with content and question types including poll, word cloud, drawing, and open question. Create your own lesson, or use AI to generate individual activities or an entire lesson.



Diffit

Adapt or generate text for a topic, at any reading level.

Generate summary, key words, questions.

Export to Docs, Forms, more.

A large, stylized logo for Diffit. The word "Diffit" is written in a bold, teal, sans-serif font. Below it, the words "For Teachers" are written in a smaller, teal, sans-serif font. The entire logo is enclosed in a thin black rectangular border.

Diffit
For Teachers

Instant Feedback
on Authentic
Student Thinking.

Snorkl supports
conceptual
mastery—providing
instant AI feedback
on recorded
explanations.



snorkl



Khanmigo

AI power



This conversation is recorded and viewable by your parent and teacher.

Tell me more about your character. What are her interests, talents, fears, and dreams?

She likes dogs. She's good at writing.

She's scared of the dark. She dreams about changing the world.

That's a great start! Now, let's think about what kind of story we want to tell. What kind of goal or problem might your character face?

Type message (do NOT share any personal data)



Clear chat



Khanmigo

AI tutor

A person should continue doing something as long as the marginal

Make your slide with AI >

TRY AN EXAMPLE ?

A quote by Albert Einstein about the universe

Wordcloud of the names of the planets

Pie chart of market share of social media networks

Compare range, top speed, and price of 8 popular electric cars

Marginal Benefit vs Marginal Cost

DEFINE MARGINAL BENEFIT

The additional benefit gained from consuming or producing one more unit of a good or service.

DEFINE MARGINAL COST

The additional cost of producing one more unit of output.

PRINCIPLE

A person should continue an activity up to the point where marginal benefit equals marginal cost.

EXAMPLE

A student should continue studying for an exam as long as the marginal benefit of one more hour of studying exceeds the marginal cost in time and effort.

TAKEAWAY

To maximize benefit, equate marginal benefit and marginal cost.

Welcome to Gamma

What do you want to make?

A pitch deck for building a colony on Mars

Generate

Gamma

Create Presentation Slides with AI in seconds

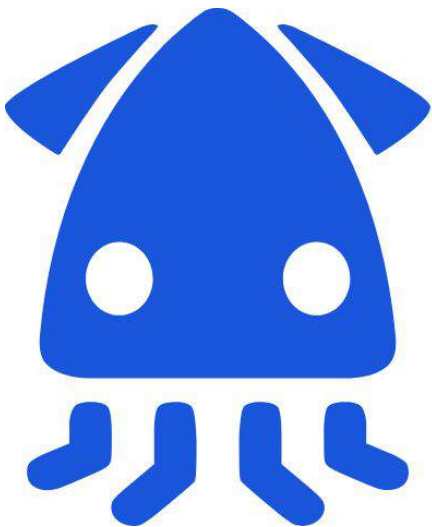
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With our tool, you can easily create **professional, engaging slides from any text in no time.**

ECONOMIC EDUCATION

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SlidesAI



Inkey

Inkey

Write perfect
Essays, Solve
Math problems
and do your
homework 100x
faster

MEET YOUR



PIKA BOO

Pika

free AI video
generator that
transforms text
or image
prompts into
short videos.



Runway

Generate videos
using text,
images or video
clips



AI EDUCATOR TOOLS

A Repository of AI tools for teachers from Dan
Fitzpatrick - The AI Educator

AI Educator Tools

nbea.org/FIT

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THE FOUNDATION FOR
ECONOMIC EDUCATION

**FINANCIAL INTELLIGENCE TEACHER
CERTIFICATION PROGRAM**

FIT & FIT Capability Certifications

Step 1. Earn FIT Certification

Step 2. FIT Capability Certificate-
Play the simulation like your students (10 weeks) and earn the right to use it with your classes for free for a full academic year—2 semesters



Multiple-Choice

Knowledge

No Cost

Timed 60-Minute

80 Question

Passing Score: 80%



Real-Time Simulation

Capability

No Cost

10-Weeks

6 Trophy Goals



Multiple-Choice

Knowledge

No Cost

Timed 60-Minute

80 Question

Passing Score: 80%



Real-Time Simulation

Capability

No Cost

10-Weeks

6 Trophy Goals



1st attempt: free

**2nd and Final
attempt: \$20 each**

Certificates: free



All attempts: free

**Budget Challenge
student licenses
(Excludes existing customers)**

Certificates: free





0%

Financial Intelligence Teacher (FIT) Certification

See Overview

Start Course



**FIT Certification =
Self-paced Exam &
Learning Modules**

<input type="radio"/> Textbook Access & FIT Capability Training TEXT		<input type="radio"/> FIT Certification Instructions 0/1
<input type="radio"/> FIT Prep (Review Module) Topic 1: EARNING INCOME 0/4		<input type="radio"/> Textbook Access & FIT Capability Registration 0/1
<input type="radio"/> FIT Prep (Review Module) Topic 2: SPENDING 0/4		<input type="radio"/> FIT Prep (Training Module) Topic 1: EARNING INCOME 0/5
<input type="radio"/> FIT Prep Topic 3: SAVING 0/4		<input type="radio"/> Earning Income Topic Summary TEXT
<input type="radio"/> FIT Prep Topic 4: INVESTING 0/4		<input type="radio"/> Glossary TEXT
<input type="radio"/> FIT Prep Topic 5: MANAGING CREDIT 0/4		<input type="radio"/> Key Concepts, Videos, & Articles TEXT
<input type="radio"/> FIT Prep Topic 6: MANAGING RISK 0/4		<input type="radio"/> Textbook Chapters: 3, 15, & 16 TEXT
<input type="radio"/> FIT Certification Assessment 0/1		<input type="radio"/> Earning Income Practice Quiz QUIZ - 15 QUESTIONS



Fit

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MODULE 1 TAXES



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*FREE Resources, Webinars,
and On-Demand PD!*



**Financial
Freedom**
LESSONS IN
PERSONAL FINANCE

PERSONAL FINANCE

INQUIRIES

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EACH INQUIRY

- STAGES THE COMPELLING QUESTION
- HAS 3 SUPPORTING QUESTIONS WITH FORMATIVE PERFORMANCE TASKS
- HAS A SUMMATIVE PERFORMANCE TASK & TAKING INFORMED ACTION



**SHOULD I
BUY OR
LEASE A
VEHICLE?**



**WILL I EVER
BE ABLE TO
PURCHASE A
HOME?**



**HOW WILL
TAXES
AFFECT MY
LIFE?**



**WHAT ARE
ETHICAL
CONSIDERATIONS
IN PERSONAL
FINANCE
MANAGEMENT?**

**“You
only have
5 years”**





PLEASE COMPLETE THE POST-PD SURVEY

Carefully Type Your Email!

