

## Guide Dialogue Scripts

### Spencer the Inventor

#### Introduction:

Hi, I'm Spencer, and I'm an inventor—I guess you could also call me an innovator. How do I contribute to a thriving economy? Well, the ideas I develop into new products and technologies help make all of us more productive at work, make our lives easier at home, and give us more time for leisure—you know, free time to do what we want!

#### Thanks:

So, you picked me—great idea! Now let's see how your beautiful mind works . . .

#### Supplemental Dialogue 1:

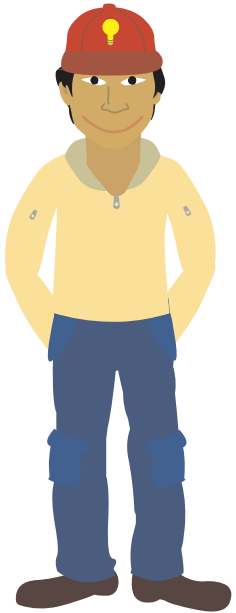
Did you know that inventors make the economy more productive? We find ways to do things faster and more efficiently so people can produce things in less time, with less effort, and at less cost.

#### Supplemental Dialogue 2:

Did you know that inventing is kind of like solving a puzzle? As an inventor, I study how things work and then use my mind and a little creativity to find ways to improve them. My inventions let people do things better, at less cost, and maybe have more fun, too.

#### Supplemental Dialogue 3:

Did you know that having lots of inventors, like me, is one of the greatest strengths of the U.S. economy? Because of our innovations, U.S. companies can produce new and better products all the time, and produce them more cheaply. Our ideas give the United States one of the most competitive economies in the world.



#### Congratulations for Correct Answers:

1. Whoa! Solved that one.
2. Way to go!
3. Right on target!
4. That was *supertastic*! Totally *magnabulous*!
5. Brilliant!

#### Encouragements for Incorrect Answers:

1. Let's try again.
2. C'mon, don't give up!
3. Oh, so close!

#### Game Finale/Score Presentation:

##### for 0-2 correct answers:

Hmm. Not so *splendificent*. Is your bulb out? Here, take mine—I've got lots! Now can you see the Timeline? The answers are right there, you know. I'm sure you'll have better luck next time!

##### for 3-4 correct answers:

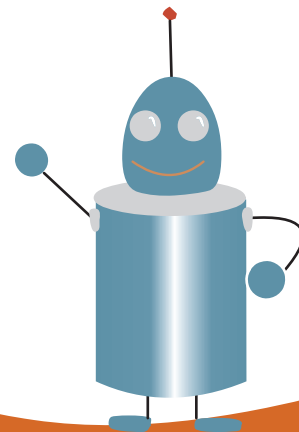
OK, not quite there yet, but you're definitely on the path to understanding economic growth. So, why not give the game another try?

##### for 5-6 correct answers:

Hey, check it out! Nice going. You're well on your way to understanding how economic growth works. Way to use that beautiful mind!

##### for 7-8 correct answers:

You did it! Just look at that sweet score! You totally get economic growth! I knew you had it in you. *Outstanderrific* job!



## Selma the Scientist

### Introduction:

Hey. I'm Selma, and my passion is science. Oh, and this is Darwin my lab assistant (Darwin: Hola!). I suppose you might be wondering what role a scientist plays in a healthy economy and rising living standards. Good question. The answer is that my research leads to important discoveries that help us understand the world around us, and to medical and technological advances that directly affect our health, safety, how long we live, and the general quality of our lives.

### Thanks:

Looks like your research proved the obvious—I'm the best guide! So, let's get on with the experiment . . . oops . . . I mean game!

### Supplemental Dialogue 1:

Did you know that advances in science are helping us learn how to live progressively cleaner, more efficient, more environmentally conscious lives? For example, when we try to find new ways to conserve our natural resources—such as developing alternative fuels—we help both our planet's health, by using up these resources at a slower pace, and our country's economic health, by diversifying our supplies of energy.



### Supplemental Dialogue 2:

Did you know that the sciences of health and medicine are helping to increase our life spans with each generation? Discoveries, such as vaccines and new drugs that help prevent or treat diseases, coupled with scientific studies that lead to guidelines for healthy living, have resulted in the highest average life expectancy ever in the

U.S.! And this makes for a stronger, healthier workforce with fewer productivity losses due to chronic illness.

### Supplemental Dialogue 3:

Did you know that science is at the root of the technologies shaping how we live now and in the future? One example is the development of high-performance textiles created from materials like polyester, stainless steel, carbon, and fiberglass. With properties such as superior strength, elasticity, or stain, heat, or impact resistance, these “engineered” fibers have replaced natural ones in many everyday items, and have found vital uses in a broad range of industries, including apparel, aerospace, energy generation, fire protection, medicine, defense, and sports.

### Congratulations for Correct Answers:

1. (Darwin) Eureka! (Scientist) Found it!
2. Quite promising!
3. No disputing those findings.
4. Keep up the good work!
5. (Scientist) Breakthrough! (Darwin) Wow!

### Encouragements for Incorrect Answers:

1. Back to the drawing board!
2. Time to focus.
3. Concentrate!

### Game Finale/Score Presentation:

#### for 0-2 correct answers:

Hmm. (Darwin: tsk, tsk, tsk.) Definitely NOT the result I expected. Well, if at first you don't succeed . . . (Darwin: try again!)

#### for 3-4 correct answers:

Mmmm. Not “terrible.” I think you need to do a little more research, though. Give it another shot!

#### for 5-6 correct answers:

Hey! Now those are promising results. You're on the verge of fully discovering how economic growth works . . . keep at it!



**for 7-8 correct answers:**

Most impressive! (Darwin: smooth!) You've made significant strides in your quest to understand economic growth. Congratulations on the really fine work!

**Ms. Thomas the Teacher**

**Introduction:**

How do you do? My name is Ms. Thomas, and I'm a teacher. Now, let me see a show of hands please . . . who can tell me how a good teacher, like yours truly, makes a meaningful contribution to economic growth? Yes, you there in the front! That's right! Teachers have an awesome responsibility not only to impart knowledge, but also to spark curiosity and inspire a love of learning in their students—who are, themselves, the future workforce. And everyone knows that a highly motivated, well educated workforce is a key component of a strong, growing economy!



cent, and four years increases earnings potential about 65 percent! So, essentially, the more education you have, the better your chances to realize your full earnings potential and “live large!”

**Supplemental Dialogue 2:**

Now that you understand how education affects earnings, do you know how it affects the economy's growth? Well, the more educated our nation's workforce, the more capable we are of producing highly valued goods and services. This “high-value” output requires workers with creativity, the skills and flexibility to handle rapidly changing technologies, and a willingness to make education a life-long pursuit. Simply put, our economy grows when we find faster, cheaper ways to produce better goods and provide more services. That's how we stay competitive in trade with other countries and cause living standards to rise. And we can achieve this goal ONLY with a highly skilled, well educated workforce.

**Thanks:**

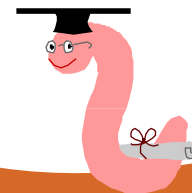
Oooh! Oooh! Pick me! Pardon? Oh, you already did! Well, of course you did! You get to go to the head of the class! Now, let's continue with today's lesson . . . oh . . . er . . . right . . . let the game begin!

**Supplemental Dialogue 1:**

Did you know that education has been shown to increase your chances of personal economic success? That's right—I'm talking about how much money you're able to earn, which determines how high a living standard you're able to afford. It's a fact: workers with college degrees earn an “education premium”—that's the extra money employers are willing to pay highly skilled workers. For example, most economists today agree that just one year of college can raise your earning power by as much as 15 per-

**Supplemental Dialogue 3:**

Look, I like you, so let me share some wisdom that will help you now, and later on. If you're going to succeed in this world, you need a good education that includes learning how to manage your money, and understanding how our economy works. It's becoming very clear that people need this knowledge to help them make the smart decisions that make their lives better and consequently contribute to growth. As consumers today, we must prepare ourselves to face with informed confidence a vast sea of choices, an undercurrent of risk associated with those choices, and a rising tide of technological change!



### **Congratulations for Correct Answers:**

1. Exactamundo!
2. Rightarooney!
3. Star pupil!
4. Chalk that one up!
5. You know your stuff!

### **Encouragements for Incorrect Answers:**

1. That was challenging
2. Keep plugging away!
3. Just a hint

### **Game Finale/Score Presentation:**

#### **for 0-2 correct answers:**

Did you know this was an “open book” exercise, dear? You might want to focus a bit more attention on the Timeline. How about playing again for some “extra credit?”

#### **for 3-4 correct answers:**

Let’s see here . . . well, not failing, but not exactly honor roll material either. With just a little more effort, I know you can master the subject of economic growth!

#### **for 5-6 correct answers:**

That’s a passing score! Good job! You seem to be getting comfortable with the concept of economic growth. I bet you’ll ace it next time!

#### **for 7-8 correct answers:**

Now that’s what I’m talking about! You have an excellent command of how the economy grows and prospers. For a score like that, you get a gold star!

### **Special Trick Dialogue:**

Two! Four! Six! Eight! Who’s a teacher that is great! Ahem. You didn’t get much wrong, . . . you’ve got it going on, . . . you did your best, and aced the test, and now your mind is strong! Uh, uh uh uh uh, ah ha! Uh, uh uh uh uh, ah ha! Uh, uh uh uh uh, ah ha! Go player!



## **Brooke the Banker**

### **Introduction:**

Hello! If you know the importance of money, perhaps you’ll pick me as your guide. I’m Brooke, and I’m a banker. Bankers take deposits from people and businesses, pay interest on them, and lend that deposit money to other people and businesses. We help people buy homes and businesses to expand, and by doing so, we make money work harder and help our economy grow. Banks also provide checking accounts, savings accounts, ATM and credit cards, and they participate in a massive electronic funds transfer system that makes it possible to move money around the world almost instantaneously. So, you see how our nation’s banks provide many services that are vital to a growing economy.

### **Thanks:**

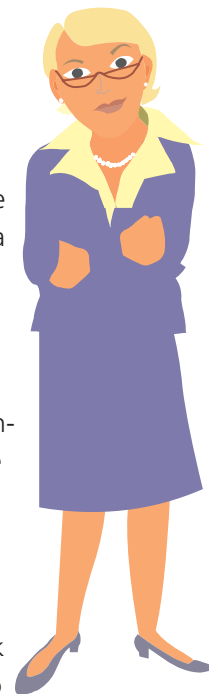
Thanks for the vote of confidence. Rest assured, your “intellectual assets” will grow under my care. My instincts tell me that we’ll work well together. Here’s to a mutually rewarding partnership!

### **Supplemental Dialogue 1:**

Did you know that many banks have special services for low- and moderate-income home buyers—especially first-time home buyers? A bank in your community is a good place to turn for a loan that meets your financial circumstances. Banks make money on your loan, but they want to be sure you can pay it back too. They will give you advice on how to manage the debt you’ll be taking on, and they may be able to offer you a lower-cost loan. It helps our economy grow when you take the plunge and buy a home.

### **Supplemental Dialogue 2:**

Wait—do you have a minute? I’d like you to think about how far we’ve come in what we



use for money. In our country's early days, private banks in New England each printed their own paper money and got together from time to time so everybody could get back their own currency. Next, the country converted to a single currency printed by the U.S. government, and checking accounts became popular. Now, debit cards, credit cards, and electronic transfers are all the rage. With these changes, transactions have become progressively faster and easier, and our economy functions more smoothly as a result.

### **Supplemental Dialogue 3:**

Bankers and loans to small businesses—did you know that's a powerful combination in making our economy grow? As a banker, I'm proud of what we achieve. Every year, small businesses create many new jobs. Often, these businesses can use bank loans to grow even faster and create even more jobs. Banks may team up with a government agency called the Small Business Administration—or SBA—to make loans that might be too risky without the SBA's backing. This cooperation between us and the SBA is a win/win partnership in promoting economic growth.

### **Congratulations for Correct Answers:**

1. You're doing this well!
2. Nice work!
3. It's obvious you know what you're doing.
4. Well done.
5. That one's in the bank!

### **Encouragements for Incorrect Answers:**

1. Take your time.
2. Not quite right.
3. Make it happen!

### **Game Finale/Score Presentation:**

#### **for 0-2 correct answers:**

This game didn't yield the score I was banking on. I'm SURE you can do better. You might want to try this set of questions again some time.

#### **for 3-4 correct answers:**

Well, I'll give you some credit, but I certainly see room for improvement. I KNOW you can do better.

#### **for 5-6 correct answers:**

Not bad. You're pretty well grounded in the concepts of growth. I would call this a good return on your time investment!

#### **for 7-8 correct answers:**

I like these results! You have a solid grasp of how economic growth occurs. I knew our partnership would be productive!

## **Trevor the Entrepreneur/ Venture Capitalist**

### **Introduction:**

Hello! I'm Trevor. I'm an entrepreneur and venture capitalist. This means I take chances both on new businesses and on new business ideas. As an entrepreneur, I like to start new businesses on my own. In my venture capitalist role, if somebody has a good idea for a new product or a new business, I want to hear about it and maybe I'll put some money into it. I'm not always right, but I do my research, and I have good results to show for it.



### **Thanks:**

Thanks for taking a risk on me—I think you'll find it pays off. I have a good feeling about you too. Your entrepreneurial spirit and drive will mesh well with mine. Now let's get in the game!

### **Supplemental Dialogue 1:**

Did you know people like me are EEE-sential to our economy? The economy couldn't get along without us. It needs new businesses. That's what I have to offer. Sometimes, as an

entrepreneur, I start a new business myself, and sometimes, as a venture capitalist, I invest my own money in someone else's new business. Either way, I'm taking a risk that the new business will succeed. The economy needs someone to take these risks in order to grow, and I'm that someone.

### **Supplemental Dialogue 2:**

Hey, before you go any further, I want to be sure you understand that not every business I get into works out well, believe me. In my line of work—getting new businesses going—you win sometimes and you lose sometimes. But I do my research, and I'm VERY careful. By staying informed about things like consumer trends and local, national, and international economic conditions, I can reduce my level of risk and make pretty accurate predictions about which business ventures might succeed. Usually I win more than I lose. And I like to think about the big picture too. Because of my efforts and the efforts of people like me, the United States has one of the strongest economies in the world!



### **Supplemental Dialogue 3:**

Hey, no doubt about it, I'm successful today, but I want you to know it wasn't always this way. I started off as a small businessman—VERY small—my first business was VERY small—and my road to the top was not at all straight. My businesses have grown, shrunk, grown again, shrunk again, and now they're good-sized, and I'm a success. But it was HARD work getting here. However, it's sure nice to know that I helped the U.S. economy grow along the way.

### **Congratulations for Correct Answers:**

1. Right on the money!
2. You're really getting this stuff!
3. Good instincts!

4. You're looking like a sure thing!
5. Sweet success!

### **Encouragements for Incorrect Answers:**

1. Didn't see that coming.
2. Don't forget to do your research!
3. No need to hurry.

### **Game Finale/Score Presentation:**

#### **for 0-2 correct answers:**

Well, I didn't predict this outcome. But it's nothing you can't rebound from with a little effort. Try again.

#### **for 3-4 correct answers:**

(Sigh) Could've been worse, I guess. I KNOW you've got the wherewithal to succeed—prove me right!

#### **for 5-6 correct answers:**

Nicely done. You're obviously learning the "ins" and "outs" of economic growth, and that's bound to help you in the long run. Keep up the good work!

#### **for 7-8 correct answers:**

Wow! I thought you might be a "good risk," but I had no idea how well you'd pick up economic growth. Very impressive—and commendable.

### **Special Trick Dialogue:**

Hey, good to see you here—and nice game, by the way! You know, I was just thinking that, in many ways, life is a series of calculated risks, and one important thing I've learned over the years is that the best tool for managing risk is knowledge. Take it from someone who's been around the block a few times—education and experience are the foundations for making good choices and being able to tell a good risk from a bad one. So, keep building that knowledge base, and you'll be able to meet life's challenges with confidence and success. Remember, *always* do your research! Peace out!



## Uncle Sam

### **Introduction:**

That's right. I look like Uncle Sam because I AM Uncle Sam, and in this game, I stand for the federal, state, and local governments and all the ways these governments promote and manage economic growth. A growing economy is desirable. It creates a bigger pie, and then there can be more for everyone. At the same time, growth needs to be managed—we need to make sure it doesn't harm the environment, for example, or favor one group of people at the expense of another, or lead to too much inflation.

### **Thanks:**

Thanks for picking me—and good choice, by the way! I think it's very patriotic to want to learn how economic growth works. Doing so helps you be a savvy consumer and citizen, and our country can always use more of those. Let's get started!

### **Supplemental Dialogue 1:**

Infrastructure—did you know that one role of government is to make sure our economy has the basic infrastructure—things like roads, bridges, and public transportation—that our country needs to thrive and grow? The government also provides us with public schools and libraries, clean water delivered to us when and where we want it, and efficient sewage disposal. All three levels of government—federal, state, and local—work both together and independently to create and maintain these services. Your tax dollars help to pay for everything, and all of this gives our economy a strong base from which to grow.

### **Supplemental Dialogue 2:**

Public safety—that's another area where the government has a major impact on economic growth. In this regard, we're talking about police and fire protection, environmental protections, banking and finance regulations, and so forth. All these rules, checks, and services are designed to keep our economy and country running

smoothly and to keep the economy growing in beneficial ways.

### **Supplemental Dialogue 3:**

Is the government active or passive in promoting economic growth? Active, of course. Through its tax and spending policies and influence on the level of interest rates, the government strives to maintain a stable financial structure and keep inflation in check. The desired result is a dependable and predictable world in which businesses and consumers are willing to take risks and make the decisions that lead to growth.

### **Congratulations for Correct Answers:**

1. Hey, you're good!
2. You're dazzling me!
3. That's correct!
4. Raise the flag!
5. Going for that big piece of pie!



### **Encouragements for Incorrect Answers:**

1. C'mon, show me what you've got!
2. Never give up!
3. I'm counting on you!

### **Game Finale/Score Presentation:**

#### **for 0-2 correct answers:**

Hmm. Barely a sliver. I guess you're still "digesting" economic growth. A closer look at the Timeline might help.

#### **for 3-4 correct answers:**

Well, not the biggest piece of pie I've seen, but you're trying. Still hungry? Play again!

#### **for 5-6 correct answers:**

No matter how you slice it, that was a good effort. Economic growth is within your grasp.

#### **for 7-8 correct answers:**

Now that's what I call a piece of the pie! You earned it by learning the true meaning of economic growth. Uncle Sam salutes you! Would you like this à la mode?