



Market Indexes

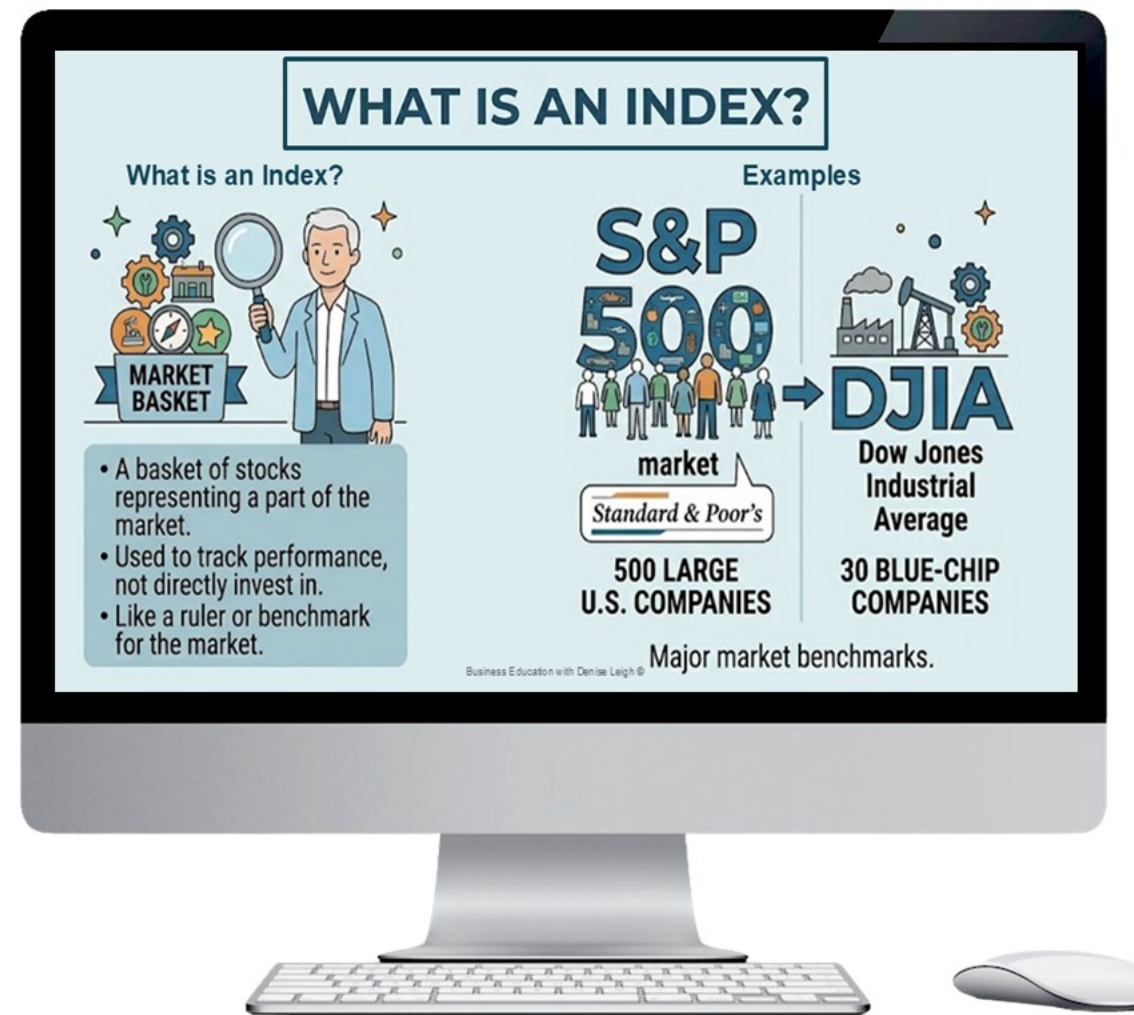
A DIGITAL DISCOVERY LESSON

Understand Market Indexes, Benchmarks & Investing Basics

A Real-World Financial Literacy Lesson

Editable - Interactive Prompts Critical Thinking

NO PREP!
SAVES YOU TIME!



BUSINESS EDUCATION WITH *Denise Leigh*



NO PREP for you!

What's Inside?

- ✔ 8 Ready-to-Use Interactive Slides
- ✔ Introduction Narrated YouTube Video
- ✔ WebQuest Activity
- ✔ Critical Thinking Questions
- ✔ Real-World Example

Standards Aligned



 Texas TEKS §113.76
 Pennsylvania 22 Code
Chapter 4, Appendix F
...and other states!



Understand Benchmarks & Market Performance

Intro to Investing / Stock Market Basics

Concepts covered:

- ✔ S&P 500
- ✔ Dow Jones (DJIA)
- ✔ NASDAQ
- ✔ Market Benchmarks

Interactive Learning:

- ✔ YouTube Video Narration
- ✔ WebQuest
- ✔ Response Boxes
- ✔ Scenario Questions




S&P 500 VS DJIA VS NASDAQ

What is a Market Index?

WHAT IS AN INDEX?

What is an Index?



MARKET BASKET

- A basket of stock representing a part of the market.
- Used to track performance, not directly invest in.
- Like a ruler or benchmark for the market.

Examples

S&P 500
Standard & Poor's
500 LARGE U.S. COMPANIES

DJIA
Dow Jones Industrial Average
30 BLUE-CHIP COMPANIES

Major market benchmarks.

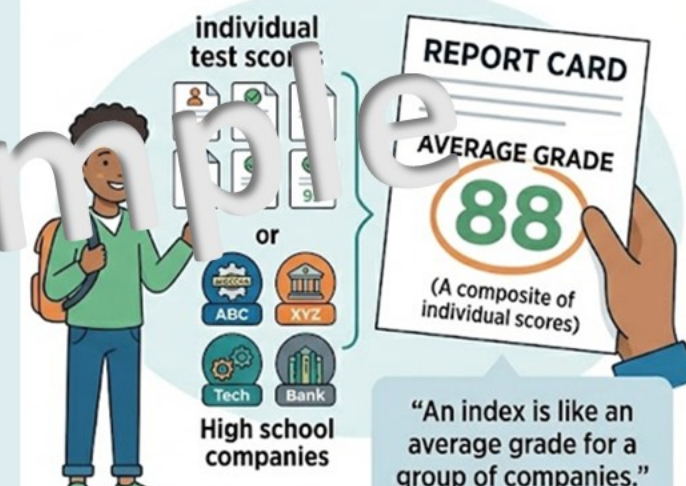
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MARKET INDEX CONCEPTS

What is a Benchmark Index?

- A collection of stocks
- Representing part of the market
- Used to track market

THE CONCEPT: AN AVERAGE GRADE



individual test scores
or
High school companies

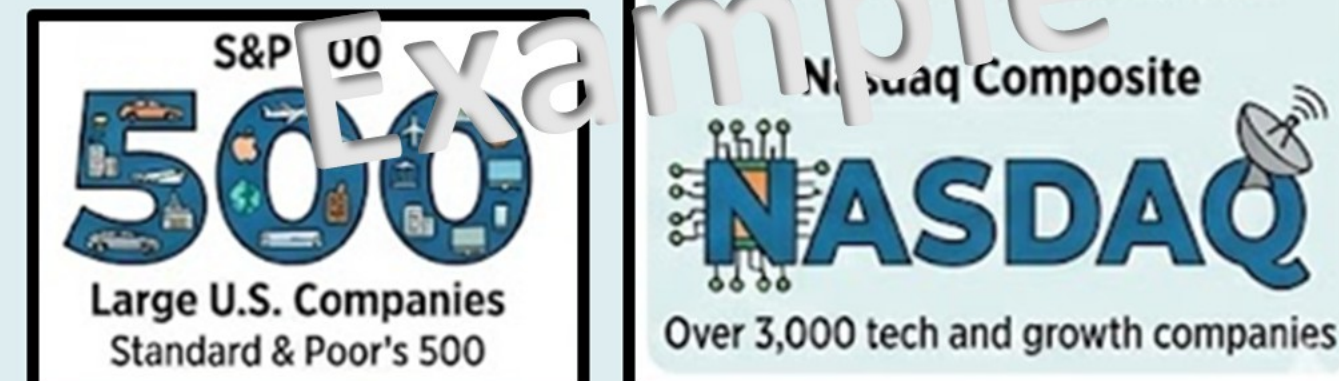
REPORT CARD
AVERAGE GRADE
88
(A composite of individual scores)

"An index is like an average grade for a group of companies."

**NO PREP!
PLUG & PLAY!**

**DJIA
S&P 500
NASDAQ**

THE EXAMPLES



S&P 500
Large U.S. Companies
Standard & Poor's 500

DJIA
30 large blue-chip companies
Dow Jones Industrial Average

NASDAQ
Over 3,000 tech and growth companies
Nasdaq Composite

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Teaching Duration: 40 minutes + Discussions

Student Research Slides

Search the web for the 30 companies currently in the Dow Jones Industrial Average.
List 10 of the companies below in which you have heard of before...



Example

WebQuest
activities

Where is NASDAQ located?

Drop an image of NASDAQ below...



What companies currently make up the top 5 largest holdings in the S&P 500, and what industries are they in?

Example

NO PREP!
PLUG & PLAY!

Application Questions

HOW MARKET INDEXES ARE USED?

MEASURING INVESTMENT PERFORMANCE

COMPARING FUNDS/MANAGERS

YOUR PORTFOLIO RETURNS (8%)

S&P 500 RETURNS (10%)

personal investment

market leaders

Mutual funds are judged against an index

DID THIS FUND BEAT THE MARKET?

fund market

→ **YOU UNDERPERFORMED**
(Did your money work as hard as the average?)

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Students learn about Market Indexes, then answer prompts...

1. If your portfolio earned 8% but the S&P 500 earned 10%, what does that tell you about your performance—and why does that matter?
1. Why do investors and financial professionals compare a fund or portfolio to an index like the S&P 500?
1. If a mutual fund 'beats the market,' what does that actually mean—and is that always easy to do?

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S&P 500 market
Standard & Poor's
500 LARGE U.S. COMPANIES

DJIA
Dow Jones Industrial Average
30 BLUE-CHIP COMPANIES

Major market benchmarks.

Blue chip companies are large, well-known businesses that have been successful for a long time and are considered safe and reliable investments. What are 3 companies that you patronize that have been around for a long time and may be considered a blue chip company?

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Great for Middle School & High School & Homeschooling

Hi! My name is Denise Leigh. I have been teaching Business Education for over 25 years! I love collaborating with business educators all over the world. I am a 2022 Pennsylvania Teacher of the Year Finalist and relentless lifetime learner and lover of everything education. Engaging students and connecting them to their world is my jam! Thank you for exploring my resources and sharing my passion for BUSINESS EDUCATION!

Denise Leigh is an expert on student-led instruction. She was featured on CBS Pittsburgh for her City Collaborative™ Project-Based Business Education (PBL) Classroom.

