



Lesson Series

🕒 45 - 60 minutes

## Introduction to Trading Stocks

### Learning Objectives

1. To provide students with an understanding of the basics of trading stocks, including opening a brokerage account, conducting research, placing orders, and monitoring investments.
2. Look into forex trading, bonds, securities, gold, oil, dividends and much more.
3. To introduce students to the basics of currency trading and provide an understanding of its advantages, risks, and key principles.
4. To introduce students to various strategies for trading gold, including technical analysis and fundamental analysis. Students will understand how to use these strategies to make informed decisions when trading gold.
5. To introduce students to dividends as a form of investment income and to provide an understanding of their benefits and considerations. Students will learn how to evaluate dividend-paying investments and incorporate them into their investment strategy.

### Materials Needed

✓ SharkSkillz WebApp

✓ Access to computer/tablet

✓ Whiteboard

✓ Paper for Posters

✓ Notepad or exercise book to take notes



## Stocks

### Introduction

⌚ 5 minutes

1. Greet the students and introduce the topic of trading stocks and shares and its signi the economy. Enter Stage 1 of the SharkSkillz Stocks & Trading Skillz ocean. Play the three lessons audio to the class.

### Choosing a Broker

⌚ 10 minutes

1. Introduce students to different online brokerage platforms and their key features.
2. Discuss factors to consider when choosing a broker, such as fees, usability, and reputation.

### Researching Stocks

⌚ 15 minutes

1. Explain the importance of conducting research before investing in stocks.
2. Discuss the various sources of information for researching stocks, including financial statements, earnings reports, and industry trends.
3. Walk students through an example of analysing a company's financial statements.

### Find 5 companies you would invest in

⌚ 20 minutes

1. Explain the importance of conducting research before investing in stocks.
2. Suggest that students start with S&P 500 500 or FTSE 100 companies
3. Let students use computers to research companies



## Stocks

### Show & Tell

1. Get students to share some of their findings
2. Round up the lesson by sharing your insights from what you have heard and tell students that in the next lesson we will look at the forex markets



## Introduction to Currency Trading

### Introduction

🕒 5 minutes

1. Greet the students and introduce the topic of trading stocks and shares and its signithe economy. Enter Stage 3 of the SharkSkillz Stocks & Trading Skillz ocean. Play the three lessons audio to the class.

### Advantages of Currency Trading

🕒 10 minutes

1. Discuss the advantages of currency trading, such as high liquidity and the ability to trade 24 hours a day, 5 days a week.
2. Explain how currency trading allows for quick buying and selling of currencies, providing ample opportunities for traders.
3. Discuss the potential for profits and the ability to leverage trades in the forex market.

### Market Overview

🕒 15 minutes

1. Provide an overview of the forex market and its size, emphasising its status as the largest and most liquid financial market in the world.
2. Explain that currency trading involves buying and selling currencies in pairs, such as EUR/USD or GBP/JPY.
3. Discuss the key players in the forex market, including banks, central banks, corporations, and individual traders.
4. Introduce students to the concepts of fundamental and technical analysis in currency trading.
5. Explain that fundamental analysis involves evaluating economic indicators, interest rates, and geopolitical factors to assess the value of a currency.



## Introduction to Gold Trading

### Introduction

🕒 5 minutes

1. Greet the students and introduce the topic of trading stocks and shares and its signithe economy. Enter Stage 6 of the SharkSkillz Stocks & Trading Skillz ocean. Play the three lessons audio to the class.

### Technical Analysis

🕒 20 minutes

1. Define technical analysis as the study of historical price data and charts to identify trends and patterns.
2. Explain the concept of support and resistance levels and how they can help in making trading decisions.
3. Show examples of gold price charts and discuss different chart patterns students might encounter such as trend lines, double tops/bottoms, and moving averages.
4. (Optional) Discuss the importance of using technical indicators like RSI, MACD, or Bollinger Bands to confirm or support trading decisions.

### Way to buy Gold

🕒 30 minutes

1. Get students to create personal or group presentations on: ways to buys gold, benefits of buying gold and value of gold over time.

### Conclusion and Recap

🕒 5 minutes

1. Recap the key points discussed in the lesson, including technical analysis, fundamental analysis, and risk management.
2. Show presentations
3. Answer any remaining questions and provide additional resources or recommended readings for further study.



## Introduction to Currency Trading

### Students to research possible trades

🕒 20 minutes

1. Students should look at:
2. Economic factors like inflation and employment rates
3. Geopolitical events
4. Central Bank policies
5. The goal is for students to make a decision on the first pair that they would trade!

### Show & Tell

1. Get students to share some of their findings
2. Round up the lesson by sharing your insights from what you have heard and tell students that in the next lesson we will look at gold trading



## Introduction to Gold Trading

### Note

This lesson plan can be adapted for different skill levels by adjusting the depth of technical analysis or fundamental analysis covered. It is recommended to provide ample time for hands-on activities and simulations to reinforce learning.



## Understanding Dividends - An Introduction

### Introduction

⌚ 5 minutes

1. Greet the students and introduce the topic of trading dividends and its significance in the economy. Enter Stage 6 of the SharkSkillz Stocks & Trading Skillz ocean. Play the three lessons audio to the class.

### Understanding Dividends

⌚ 15 minutes

1. Define dividends as a portion of a company's profits that are distributed to its shareholders.
2. Highlight that dividends are not guaranteed and can fluctuate based on the company's financial performance and decisions.
3. Discuss the purpose of dividends, which can reward shareholders or attract new investors.
4. Mention that companies may choose to reinvest profits instead of paying dividends.
5. Provide examples of well-known companies that regularly pay dividends to illustrate the concept.

### Benefits of Dividends

⌚ 10 minutes

1. Explain that dividends can provide a steady stream of income for investors, especially retirees or those seeking passive income.
2. Discuss how dividends can act as a hedge against inflation, helping to maintain purchasing power over time.





## Understanding Dividends - An Introduction

### Activity

🕒 25 minutes

Students should work out how much they could earn monthly and annually given varying investments. 5000, 500000 and 12000000. To be able to do this accurately teachers should walk them through a few examples at 2% and 7% return rate. Once, students have the numbers they should consider how they might present the information to a peer or to that class.

### Conclusion and Recap

🕒 5 minutes

1. Recap the key points discussed in the lesson, including technical analysis, fundamental analysis, and risk management.
2. Show and discuss presentations



## 5+ Plan

### Conclusion

1. We recognise that by this stage teachers will have adapted lessons to suit their class. Please do finish the Stocks & Trading Skillz ocean and finish your projects with your class. You might even encourage your pupils to explore these ideas outside of the classroom. Some pupils may even become interested in Stocks and Trading and so much more. We hope you enjoyed using SharkSkillz WebApp! Please check out our other lessons series plans for every other ocean.

### Optional Homework Activities

1. Virtual Stock Trading Game: Assign students to participate in a stock trading simulation game where they can practice placing orders and managing a portfolio in a risk-free environment.
2. Case Studies: Provide case studies of companies and ask students to conduct research and make investment decisions based on the available information, allowing them to apply the concepts learned in the lesson.

### Optional Homework Activities

1. Virtual Currency Trading Simulation: Assign students to participate in a virtual currency trading simulation game where they can practice trading currencies using real-time data in a risk-free environment.
2. Case Studies: Provide case studies of currency pairs and ask students to analyse the factors that impact their prices, allowing them to apply the concepts learned in the lesson.

**5+ Plan****Note**

1. These lesson plans can be adjusted based on the familiarity of students with investing concepts. Consideration could be given to incorporating more group activities, case studies, or online simulations to reinforce the concepts learned.