




Stock Market Game National Teachers Conference

Setting up for the Stock Market Game (SMG)

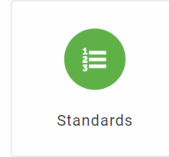
1. Sign up for a session: (This can be done in advance of the actual session)
 - Visit: <https://www.stockmarketgame.org/>
 - Click on the button:  to sign up
 - Answer all questions
 - You will need your school information (address, phone number)
 - Each 'class' can be a class period
 - Enter total number of students and total number of teams
 - Students per team is up to you; 3-5 per team is recommended
2. You will receive an email with your username and password
 - You may change your password once you log in by clicking on **Resources - Teacher Support Center** and scrolling down to the purple strip of options.
 - Choose **Change Password**.
3. You will receive a second email with student usernames and passwords
 - If you don't see your email after a day or so, return to **Resources - Teacher Support Center** and scroll down to the purple strip of options.
 - Click on **View Rankings and Portfolios**.
 - Students may change their password by logging in, clicking the **Resources tab - Change Password**.
 - You can access their passwords by navigating to **Resources - Teacher Support Center** and scrolling down to the purple strip of options.
 - Click on **View Rankings and Portfolios**.
 - Only teachers can change team names by navigating to **Resources - Teacher Support Center** and scrolling down to the purple strip of options.
 - Click on **View Rankings and Portfolios**, then click on your **Class Name** to open the **Nickname window** where you can add each team name. These names will show up in the rankings.

THAT'S IT! YOU ARE ALL SET UP!



Teacher Support Center page: Good stuff! *(Click Resources tab to get there)*

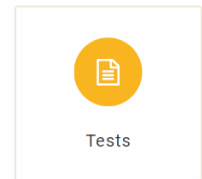
1. Standards: Sort by state, grade level, and subject.



2. Rules of the Game: Scroll down to red strip. Local rules vary by region.



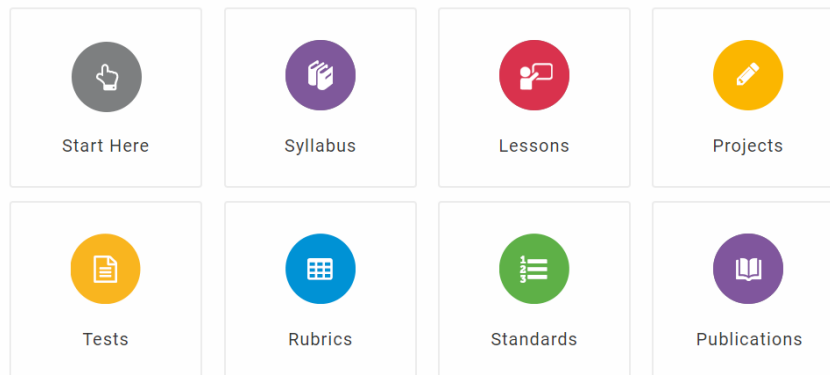
3. **Rules of the Game test** with answer key: Click on **Tests**, look for **'Do you know the rules?'** May be given as an assessment, group activity, or open book test.



4. Resource Links: Links provided by veteran teachers

- <https://napkinfinance.com/napkins/the-stock-market/>

5. Find alot of great resources by exploring the options:



Student Resources (once they've logged in): Click Resources tab from home page

- Rules of the Game (access local and national rules.)
- NewDay list of sustainable companies (earth and socially-friendly)
- Glossary of financial terms



Before starting the game

You can decide how much you want to cover before the Trade Floor opens in your classroom. The following activities could take one - two weeks depending on how in-depth you'd like to go. You may also include time for students to begin researching various companies after they've completed the following lessons.

1. Vocab! [25 Quizlet Words to Know to get you started](#)
 - Students will acquire more vocab as they progress through SMG
2. Kahoot: [15 Beginner questions for SMG](#)
3. Create Teams and give each a folder to keep in class. The folder can hold any work they do on paper. (PDF files of the following are available in the Teacher Support Center and are attached)
 - Coming to a Consensus activity (Choose team name)
 - Students choose Team Roles
 - Review Journal Entry and how it should be filled out
4. Lesson: What is a Company? Lesson can be found by going to the **Teacher Resource Center – Lessons – Filter by Unit: Before you invest, Grade: 6,7,8**

Lesson: What is a Company? (6-8)

This lesson uses the Hershey Chocolate Company to help students discover advantages and entrepreneurial gains by establishing a corporation that will develop, produce and sell a new product. Students will identify and describe the terms: company, partnership and corporation. They will explain the characteristics, advantages and disadvantages of various types of companies. They will also explain how companies are formed and describe the benefits of forming a business to sell a product.

Activity: Fact Sheet: The Chocolate Company (6-8)

A short history of Milton Hershey and the Hershey Company.

Activity: Activity Sheet 1: The Chocolate Company Guiding Questions (6-8)

Questions for "Fact Sheet 1: The Chocolate Company."

Activity: Activity Sheet 2: Researching a Company (6-8)

Students identify companies, the products or services they provide, and their social benefits.

Activity: Math Behind The Market: What is a Company? (6-8)

Students use information from a chart to evaluate investment decisions, evaluate profits and profit trends, work with large numbers and solve word problems.

This lesson includes a short bio of the Hershey company that demonstrates the different types of corporations along with guiding questions, an activity sheet that allows students to research companies to invest in, and a fantastic math activity that prepares students to analyze numbers when they start deciding on what to invest in. Answer keys provided.



5. Lesson: What is a Stock? Lesson can be found by going to the **Teacher Resource Center – Lessons – Filter by Unit: Before you invest, Grade: 6,7,8**

- You can begin by showing a video that explains how Stocks or securities works.
 - [Napkin Finance](#) has a short video with a fact sheet below the video.
 - [In a Nutshell](#) YouTube series is popular with students and explains stocks but uses Euros and Europe in their explanation. Same concept. They use the DAX as an index; we use Dow Jones

Lesson: What is a Stock? (6-8)

This lesson introduces students to stock ownership and what it means to be "part owner."

Activity: Fact Sheet 1: What is a Stock? (6-8)
A description of a stock.

Activity: Activity Sheet 2: Assessment
What is a Stock? Activity Sheet 2 (6-8)

Activity: Activity Sheet 3: Calculations
What is a Stock? Activity Sheet 3 (6-8)

Activity: Activity Sheet 4: Speaking of Stocks (6-8)
Students practice their investment vocabulary through a Word Fill exercise.

Activity: Math Behind The Market - What is a Stock? (MS)
These math activities for *What is a Stock* were fully funded by the McGraw-Hill Companies.

Activity: Activity Sheet 1: A Tale of Two Chocolate Companies (6-8)
Activity Sheet 1 for What is a Stock? lesson (grades 6-8)

This lesson includes a fact sheet explaining what a stock is, a short-response activity sheet (assessment) to go with the fact sheet, two math activity sheets (one more extensive than the other), a fill-in-the-blank vocab activity sheet, and a short reading activity comparing public and private candy companies. Depending on time, you can choose to do any that you feel will help your students begin grasping the idea of being shareholders in a company.

Short on time? I recommend: Fact Sheet 1: What is a Stock, Activity Sheet 3: Calculations, and Activity Sheet 4: Speaking of Stocks

After the previous activities, you may let students begin researching and asking questions (that they will research themselves to answer) about companies they would like to invest in. If students have Google accounts, they may use Google Finance to favorite their chosen companies, explore their financial standings, read the latest headlines involving the company, and compare them to other companies in the same industries. They can do the same within the Stock Market Game platform.

TRADE FLOOR OPENS!

1. Review the Rules of the Game with your teams. Use the test provided as an activity or test.
2. Review How to Buy and Sell Stocks in the Game pdf with the class. This explains how to physically make a trade in the SMG platform.
3. Have teams log in and explore the site. Remind them to keep their log in information secure!
4. Remind teams to work together using the Consensus Building strategy.
5. Teams should keep track of their activities on SMG days by filling out journal entries.
6. Check your rankings the next day!

Once the game is underway, you can decide how you want to incorporate the lessons in the Teacher Resource Center throughout the session. Having a weekly 'SMG' Day would be a good way to deepen students' investment knowledge using the resources provided. HAPPY INVESTING!!!