build-a-project

grades 3rd-9th

Step-By-Step Guide

Flash Cards

Content Standards

Note-Taking Guide

Project Timeline

An Entire Movie





Movie Night

Pages are intentionally and sporadically deleted. The original project is 24 pages.

CONTENT STANDARDS

Writing

CCSS.ELA-LITERACY.W.5.2

Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

CCSS.ELA-LITERACY.W.5.4

Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1-3 above.)

CCSS.ELA-LITERACY.W.5.5

With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach. (Editing for conventions should demonstrate command of Language standards 1-3 up to and including grade 5 here.)

Research

CCSS.ELA-LITERACY.W.5.7

Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.

CCSS.ELA-LITERACY.W.5.9

Draw evidence from literary or informational texts to support analysis, reflection, and research.

Math

CCSS.MATH.CONTENT.5.OA.A.1

Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.

CCSS.MATH.CONTENT.5.NF.B.6

Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.

PROJECT

Subjects involved: History, Math, Art, Writing, Business

Overview:

You will be creating a full movie night experience for you and your family at home. There are many fun and engaging tasks for you to complete that lead up to the movie night.

Here Are Your Tasks:

History:

- 1. Research the history of film/film making. Use books you've gathered from the library and information from the internet. Use **page 9** to fill in information that you find.
 - 1. Watch this video of the History of film: https://youtu.be/rrJPICybdj8
 - 2. This is a great introduction to movie-making: https://youtu.be/vsnB4iBb78o.
 - 3. Find The Evolution of Filmmaking on page 10.
 - 4. Here is a more thorough history of movie-making:

Britannica - History of the Motion Picture

https://www.britannica.com/art/history-of-the-motion-picture

2. Research and look up different types of movie theaters. Some of the different types of theaters are listed on a chart on **page 11**. Fill out details about each one and add more types of theaters if you come across any.

2. Create a human-sized ticket stand. You can create it out of a large box.

Set-Up

- Dim the lights or turn them off to set the mood like a real movie theater!
- Gather your snacks and set them up at your 'convenience stand.'
- Delegate someone to sell the tickets and sell items at convenience stand.
- Print out money on page 15 (or use real money) to give out to your family so they can 'pay' for their snacks.



Writing:

1. Please see **page 16** for reflection: How did you like the experience? How could you improve for next time? What worked and what didn't work?

Business:

- 1. Use **page 19** to answer questions about profit vs. loss.
- 2. Print out business term flashcards on page 22.
- 3. Optional Research: How do movies get from the production company to the theater? What is the process?

Additional Ideas:

- Watch a movie in your backyard!
- Dress up like a theater attendant.

PROJECT TIMELINE

Use this timeline as a guide to complete your project. You may combine days, go at a slower pace, or faster pace. This is up to you and your family. This timeline serves as a suggested pace.

Day 1: Read the directions of the project, content standards, and take time to familiarize yourself with the entire packet. Gather any supplies you may need for the art projects.

Day 2: Go to the library or gather your information online. Gather books and any other types of resources you could find on movie theaters, filmmaking, and movies.

Day 3 - 5: Start your project! Complete the history portion

Day 6 - 7: Complete the math portion.

Day 8 - 9: Create all of your decor (art portion).

Day 10-11: Set up your movie night. Enjoy your MOVIE NIGHT!

Day 12: Reflect on the experience in the writing section.

Day 13-14: Complete the business portion.

Project is complete! Great job!

See calendar on page 24 to plan project.

MOVIE NIGHT PROJECT CHECKLIST Gather mat

☐ Gather materials and research

Complete the history portion

Complete the math portion

☐ Set-up for the movie night

☐ Have your movie night!

Complete the writing portion

Complete the business portion

MOVIE NIGHT PROJECT NOTE TAKING GUIDE

| What is a film? |
|--|
| |
| How did film start? |
| Write 3 interesting facts about the history of filmmaking. |

MOVIE THEATER TYPES

| Type of Theater | Description |
|--|-------------|
| Megaplexes or Multiplexes (normal theaters like AMC and Edwards) | |
| Drive-In | |
| IMAX | |
| | |

Optional: Research the history of movie theaters!

WHY ARE MOVIE THEATER SNACK ITEMS SO EXPENSIVE?

1. Average (mean) costs of food and beverage items from the theaters you researched and write them in the chart. Then, look up how much these snacks cost in the store to compare.

| Item | Average Cost in Theater | Cost in stores |
|------|-------------------------|----------------|
| | | |
| | | |
| | | |
| | | |

How to find the average/mean:

Add up all of the numbers and divide it by the amount of items you added together, and that is your average!

Example:

\$5.45 + \$4.50 + 6.75 = \$16.70/3 = \$5.56

- 2. Reasons why food and beverage cost so high:
 - 1. Theaters don't make much on tickets. After the distributor (people who sell the movie to the theater) take their profit, the theater makes very little on ticket sales. Theaters don't increase their ticket prices because the distributor and the theater agree on a percentage the distributor will take, so theaters will always make very little from theater tickets. Instead, they charge much more for snack items (The Hustle, 2019).
 - 2. Theaters keep 100% of sales for food and beverage items.

\$1.00 build-a-project **\$1.00**build-a-project

\$1.00 build-a-project \$1.00 build-a-project

\$5.00 build-a-project \$5.00 build-a-project

\$10.00 build-a-project \$10.00 build-a-project

| | E NIGHT PROJECT |
|----|---|
| 3. | What worked in your movie night? What didn't work? |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| 4. | Would you have another at home movie night at home? Why or why not? |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

MOVIE NIGHT PROJECT LINED PAPER

How much gross profit did you make?

Gross profit is how much you made **without** factoring in how much you spent. You add up all of the sales you made and that would be your gross profit. For example, say you sold 6 items:

2 popcorn buckets = \$10.00

2 sodas = \$6.00

2 movie tickets = \$15.00

To find out the gross profit, add all these together:

\$10.00 + \$6.00 + \$15.00 = \$31.00

\$31.00 is my gross profit.

Now it's your turn. Add your gross profit below:

MOVIE NIGHT PROJECT BUSINESS TERMS FLASHCARDS

profit

The amount of money you gained from what you sold.

loss

The amount of money you lose after from what you sold.

gross profit

The amount of money you make **before** calculating your expenses.

net profit

The amount of money you make **after** calculating your expenses.

RESEARCH

How do students research information?

- Go to the library: Find books about circuits, voltage and electricity.
- Computer: Have your children research information on kid-friendly websites that are credible. This could be done through computers, iPads, or laptops.

Article referred to in project:

Why is movie theater popcorn so outrageously expensive?

https://thehustle.co/why-is-movie-theater-popcorn-so-outrageously-expensive/

