

Industrial Revolution Invention Project



You are a reporter who is researching inventors and their inventions from the Industrial Revolution era! Your job is to read all about your inventor's life and work and the invention that made him famous. Then, you will report back to your readers about your inventor and how helpful their inventions were to people's daily lives.

1. You will write an **Informational Article** describing your inventor.
2. You will create a **Project (Infographic, PowerPoint, Prezi, Poster, etc.)** to describe the inventor and the invention as well as an.

My Research Topic:

Inventor: _____

Invention: _____

Due Date: _____

Inventor Biography:

Who was the inventor? **Where** and **when** was the inventor born?

What are some interesting facts about the inventor?

What else did the inventor invent? **What** skills did the inventor have? **How** did the invention happen?

Why was your inventor considered to be a "Great Inventor of the Industrial Revolution"?

Don't forget to include pictures of the inventor and invention!

Invention Description:

What did the inventor invent? **What** was it used for?

What advantages does the invention have over the previous way of life?

Who benefitted from the invention? **How** did it make life easier?

What does the invention look like? **Don't forget to include a picture!**

Sources:

Remember, Google and Wikipedia are NOT valid sources!

Name: _____

Informational Article CHECKLIST

- Inventor's Name
- Date of Birth / Death
- Important information about the inventor that.
- Picture(s) of inventor
- Picture of invention(s)
- Color and creativity!

Project CHECKLIST

Once you are finished with your research, create your Informational Article and PowerPoint!
Your PowerPoint **MUST** include the following:

- Invention Name
- Inventor's Name
- Important information about the invention
 - Why did people need to buy it?
 - What did it cost?
 - Was this an improvement over an older invention or something totally new?
- Picture(s) of invention
- Picture of inventor
- Color and creativity!

Informational Article Checklist

Data Collection & Research

- _____ resources are used as the basis of facts in the writing
- _____ quotes are used as support of writer's ideas, not just because there has to be quotes in the writing
- _____ uses credible sources

The Overall Article

- _____ addresses all parts of the writing task with a focused and detailed response
- _____ develops the topic using facts, definitions, concrete details, quotations, or other information that is relevant and sufficient

Your Writing

- _____ effectively introduces the topic, providing a general observation and focus
- _____ groups related information logically
- _____ links ideas using words, phrases, and/or clauses
- _____ provides a concluding statement or section
- _____ demonstrates well-developed English conventions
- _____ uses language and tone appropriate to audience and purpose
- _____ has sentences that are constructed with appropriate variety in length and structure
- _____ provides a list of sources

Name: _____

Informational Article Rubric	4	3	2	1
Lead	First paragraph has an extraordinary “attention grabber” or catchy beginning.	First paragraph has an “attention grabber”.	A catchy beginning was attempted but was weak or confusing rather than catchy.	No attempt was made to catch the reader's attention in the first paragraph.
Development	My paper is well developed and I have more than enough information to inform the reader about the topic. The information is clearly presented with lots of elaboration.	My paper is fairly well developed and I have enough information to inform the reader about the topic. The information is clearly presented with some elaboration.	My paper has little development and a minimum amount of information. The information does not clearly explain the topic and some of it might even interfere with my explanation.	I saw the prompt and tried to write a response. I wrote very little and what I wrote is confusing or inaccurate.
Inclusion of Details	There are plenty of specific details that more than adequately explain the topic.	There are some specific details that adequately explain the topic but some of the details may not really help explain.	I used details but they may be the wrong details or they may not help to explain the topic.	If I have details they are not enough to explain the topic.
Organization	I have a clear organization and I don't stray from it.	I have an organization and I try to stick to it.	I have an organization but I stray from it at times.	If I do have an organization it is not clear or I stray far from it.
Voice	I frequently use language choices to maintain a style or a tone.	I use language choices to maintain a style or a tone.	I did not really make any language choices to help with style or tone.	I did not use any language choices to help with style or tone.
Spelling & Grammar	I have no spelling or grammar errors.	I have 1-3 spelling or grammar errors.	I have 4-5 spelling or grammar errors.	I have more than 5 spelling or grammar errors.
POINTS	21-24 Points	18-20 Points	15-17 Points	<15 Points

Rubric:

http://printables.scholastic.com/content/collateral_resources/pdf/00/BTS00_003.pdf