INDUSTRIAL REVOLUTION

The American Industrial Revolution was a time of rapid growth in businesses and the economy in the United States. It took place from the Civil war until the very early 1900s.

The American Industrial Revolution began during the Civil War. There were several things that caused the Industrial Revolution to grow rapidly. The first reason was more modern technology such as the telegraph and the railroad. Railroads made it easier for products to be shipped across the country.

The United States' geography was crucial in this growth. The United States had many natural resources such as coal, iron and oil. There was also access to water and later coal. Water and water power during this time. Once the country became too large to build industrial trains were made it more and more possible to transport materials.

The population was also a crucial part of why the American Industrialization was so big. The population was growing considerably within the thirty years – the population grew by 30 million people. Many immigrants were coming in so there was never a lack of workers. Many of these workers were willing to tolerate hard conditions including low pay because they had more opportunities, wealth and freedom in the United States.

Finally, the government contributed to the Industrial Revolution by giving large land grants to business owners and creating a national currency. It meant that every place used the same type of payment.

Some of the large tycoons, or very successful businessmen, at the time were Andrew Carnegie, J.P. Morgan and John D. Rockefeller. Andrew Carnegie owned a steel empire. J.P. Morgan controlled finance. John D. Rockefeller became the richest man in history as he controlled the oil industry.

The Industrial Revolution was not without problems. The most prevalent was the treatment of workers. Workers worked long hours with few safety precautions and often got hurt on the job. Workers formed unions in order to gain rights as a worker.

WORDS TO KNOW

Crucial – very important

Economy – system in which an area makes money

Currency – money

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SYMBOLS

Underline the "Words to Know" found in the passage. (see bottom)

? Something you have a question about

! Something that surprised you

♡ My favorite fact

COLOR

YELLOW

When did the revolution begin and end?

GREEN

How did immigrants impact the human condition?

BLUE

Who were the most successful tycoons?

PREVIEW

CAUSES OF THE INDUSTRIAL REVOLUTION

CHECK THE CORRECT ANSWER

What per[illegible] of the population were immigrants?

☐ [illegible] ☐ 40 ☐ 50

[illegible]hat help[illegible]wer f[illegible]ctories?

☐ Coal and [illegible] ☐ Coal and timber ☐ Timber and water

What allow[illegible]ple to c[illegible]municate quicker?

☐ [illegible] ☐ Megaphone ☐ Telegraph

T[illegible]E OR FALSE

Technology d[illegible]d not [illegible] importa[illegible] role in the succ[illegible]of the [illegible]erican Industrial Revolu[illegible].

TRUE [illegible]ALSE

In 1870, the United States produced only a third of what England produced.

TRUE FALSE

[illegible] BLANK

The United States was able [illegible]grow for _____ main reasons.

Immigrants were willing to work [illegible]any di[illegible]nt jobs at factories, mills, on the railroad and in _____.

WORD [illegible]EARCH

L	T	C	Y	X	E	D	A	O	R	L	I	A	R	[illegible]	J	[illegible]	P	V
J	N	Q	T	I	M	B	E	R	A	V	G	P	M	[illegible]	I	X	K	[illegible]	T
U	L	O	K	E	N	Q	M	T	E	C	H	N	O	[illegible]	G	Y	P	N
F	Z	G	Y	V	N	R	G	O	O	D	S	I	I	E	[illegible]	N	L	U
Z	Q	V	D	Z	A	L	A	H	L	R	A	S	J	Q	O	C	A	[illegible]
Y	P	A	I	M	M	I	G	R	A	N	T	S	J	R	B	T	[illegible]	
D	D	B	U	B	A	B	R	K	U	E	V	R	U	A	N	L	[illegible]	[illegible]
C	U	N	G	C	R	O	U	F	R	L	M	W	E	K	I	L	G	[illegible]
A	Y	S	Q	F	A	C	T	O	R	Y	E	K	B	S	L	F	Y	O
T	E	L	E	G	R	A	P	H	S	B	O	J	U	E	P	Z	D	N	H

JO[illegible]S
[illegible]CHNOLOGY
[illegible]MMIGRANTS
RAILROAD
[illegible]MBER
[illegible]OODS
[illegible]EGRAPH
POPULATION
FACTORY

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PRINTING

TYCOONS

There were several tycoons during the American Industrial Revolution. A tycoon is someone who was successful in business. Three of the most well-known tycoons of the era were Andrew Carnegie, John D. Rockefeller and J.P. Morgan.

Andrew Carnegie was a tycoon in the steel industry. He immigrated to the United States as a child. His family did not have a lot of money. However, he was successful at first in railroads and found more and more success until he became the leader of the steel industry. Steel was very popular at that time because it was used for the railroads and also for making many taller buildings that were being put up in the cities. To keep prices low, Andrew Carnegie bought up various companies that helped him make his steel cheaply. For example, he bought the railroads in order to ship material more cheaply.

John D. Rockefeller is known for becoming the leader in the oil industry. He lowered his prices so low that the competition could not compete. This sometimes temporarily meant losing money, but as he had more money to begin with, eventually his competition would be struggling or go bankrupt and he would buy them. Bankrupt means not having enough money to pay bills. Once the competition was no longer in business, John D. Rockefeller would raise his prices.

A third tycoon was J.P. Morgan. J.P. Morgan was in finance. He was considered one of the best bankers of all time. He helped finance companies. He would loan money to companies in exchange for ownership of part of the company. He invested in Andrew Carnegie's company, US Steel. He also invested in Western Union and General Electric. General Electric was a famous power company.

Many of these men are complex people. They were successful businessmen. However, they were ruthless. They would do anything to succeed in business. In their later years, they gave money to universities and arts, but they also allowed their workers to struggle.

WORDS TO KNOW

Ruthless – having no compassion for others
Finance – management of large sums of money
Tycoons – wealthy businessmen

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SYMBOLS

Underline the "Words to Know" found in the passage. (see bottom)

? Something you have a question about

! Something that surprised you

♡ My favorite fact

COLOR

YELLOW
Who was John D. Rockefeller?

GREEN
Who was Andrew Carnegie?

BLUE
How did Morgan help finance companies?

PREVIEW

THE WORKERS

CHECK THE CORRECT ANSWER

Who wro*e* *ngle* ?

☐ rnegie ☐ Sinclair ☐ Hoover

w man died ach year due to the working conditions?

☐ 35,000 ☐ 45,000 ☐ 55,000

When was t mested teel Strike?

☐ ☐ 1892 ☐ 1894

E OR FALSE

In the end, ealth c ulations were never put ace t ake better working c itions.

TRUE ALSE

The owners of the companies and manager were always punished for the poor working conditions of children.

TRUE FALSE

BLANK

To fight against harsh wor conditions, _____ were formed.

It was not uncommon for childre o be ing when they were only _____ old.

WORD EARCH

A	Z	X	C	R	A	X	H	K	K	Q	F	C	X			Q		Y	M	
P	X	Q	H	P	Q	O	C	B	V	J	A	E	J		F	J	M	I	V	
A	O	W	I	D	S	J	J	G	S	L	I	T	Q	R		Q	T	B	K	
R	H	X	L	M	U	C	K	R	A	K	E	R	Z	O	A	L	J	N		
T	O	O	D	W	V	C	M	Y	D	Y	B	K	R	I	N	O	P			
M	U	L	R	H	L	U	E	G	N	I	K	R	O	W	T	Q				
E	R	H	E	K	H	W	Q	S	T	R	I	K	E	E	S	W				
N	S	S	N	O	I	T	I	D	N	O	C	F	A	M	I	L	I	E		
T	T	G	J	I	S	N	O	I	N	U	G	E	L	K	T	N	T	P		
V	G	N	Z	O	D	X	A	U	R	I	H	N	H	T	H	T	P	Z	R	

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