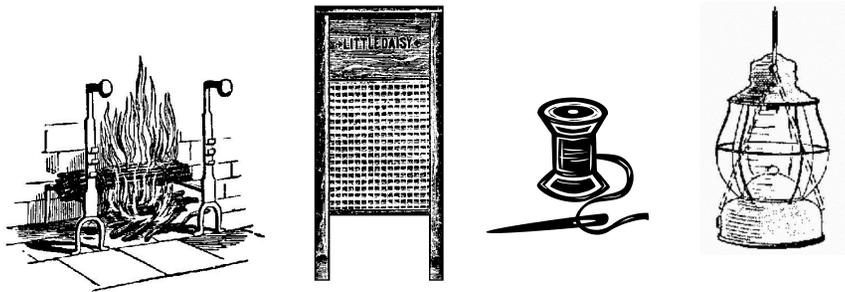


Wonders of Technology

Use this guide to discover 19th century technology!

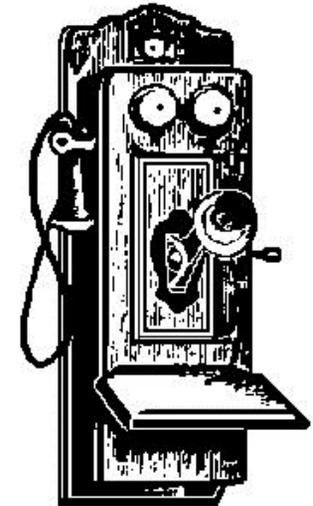
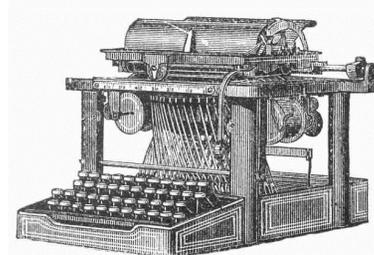
High Tech Homes

Between 1860 and 1900 technology for the home advanced by leaps and bounds. Match the items from the 1860s with the “modern” versions from the 1890s. Do we still use similar items today? Find the items at the **Farmstead** and **Blum House**!

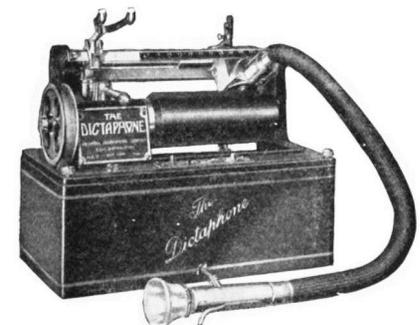


High Tech Business

Most people today wouldn't consider house phones, light bulbs, and typewriters “high-tech,” but to people running a business in the late 19th century these things were considered miracles of modern invention. Explore **Main Street** and the **Doctor's Office** to find the following.



A **Dictaphone** was an early version of a tape recorder. A person would talk into the metal cup and the words would be recorded on a wax cylinder. The wax cylinder could then be played back on a phonograph.



Is there a Doctor in the House?

By the late 1800s, doctors were just discovering disease causing bacteria and viruses and realizing the importance of washing their hands when treating patients. 19th century doctors often made house calls in addition to seeing patients in the office.

Explore the **Doctor's Office** and find the following.



Glass bottles for storing medicine.



A skeleton for studying anatomy.



A wheelchair for moving patients.



A stethoscope for listening to a heart beat.



DALLAS HERITAGE VILLAGE
www.DallasHeritageVillage.org

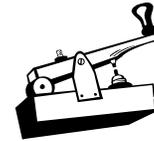
Communication



In the 19th century, people couldn't use cell phones or e-mail because they hadn't been invented yet! One of the fastest ways to send important news was by **telegraph**. A telegraph sends and receives messages through a series of dots and dashes called **Morse Code**.

Find a telegraph in the **Train Depot**.

Letter	Morse	Letter	Morse	Digit	Morse
A	.-	N	-.	0	-----
B	---..	O	---	1	.----
C	-.-. .	P	.-.-.	2	..---
D	---..	Q	---.-	3	...--
E	.	R	-. .	4-
F	..-. .	S	5
G	--. .	T	- .-	6	-....
H	U	..- .	7	--...
I	.. .	V	...- .	8	---..
J	.----	W	.-.- .	9	----.
K	-. -	X	-..- .		
L	.-... .	Y	-.-.- .		
M	-- .-	Z	---.. .		



Decode the following **Morse Code** messages!

1. -.. -.. ---

2. -.--- --- .- / -. .- .- / -. --- .- / / --- --- .- / -. .- --- .-

3. -. -.. -.. .- / .. --- .-