



# SIMPLE MACHINES | PRIMARY SOURCE STUDY

Museum curators and academic researchers use **\*primary sources**, like this old journal entry, to learn about history.

Can you **\*transcribe** William Warren Vaughan's 1911 journal entry about building the Corniche Trail in Vaughan Woods?

What simple machine did he build, and how much did it cost? You may need a dictionary or google search to find the answer.

Built "Corniche" Road on North bank of  
Vaughan Stream at Homestead. 700 ft long,  
stone arches; Cedar  rail, with bark on  
on lower side. Stone 220 tons "grout" from  
Granite Co. @ 90¢ a ton delivered. Also three  
hundred tons, more or less, of field stone, from  
bed of rivulet running under largest arch;  
thrown there by Swanton and later by Bidwell  
including land. Cost of Mason's labor \$450 -  
Cost of all mt. of road about \$800.  
Built small farm derrick for my own use @ \$70.  
Very useful. ne. hoisting stone.  
Stones @ 90¢ ton for gutter

**Primary source** (n.) - in the study of history, an artifact, document, diary, manuscript, autobiography, recording, or any other source of information that was created at the time under study. It serves as an original source of information about the topic.

**Transcribe** (v.) - in the museum context, to put historical documents into modern written or typed form so they may be more easily read

