

Thursday 10th June 2021  
STEM



Who is this man?

Born 4<sup>th</sup> July (Independence Day) 1883 in San Francisco, USA

Interested in art from a young age.

Rube's father encouraged him to study engineering instead of art.

Worked as an engineer for the Water department.

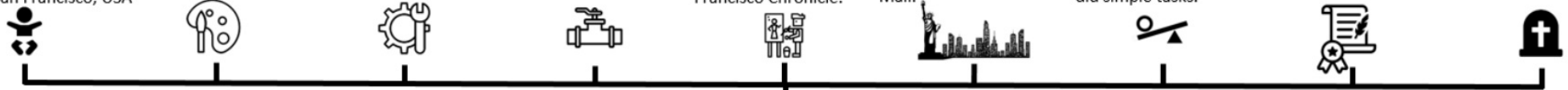
Left after 6 months to become a sports cartoonist for the San Francisco Chronicle.

1907 - Moved to New York, started drawing cartoons for the Evening Mail.

Rube started drawing cartoons of inventions for complicated machines that did simple tasks.

In 1948, Rube won the Pulitzer Prize.

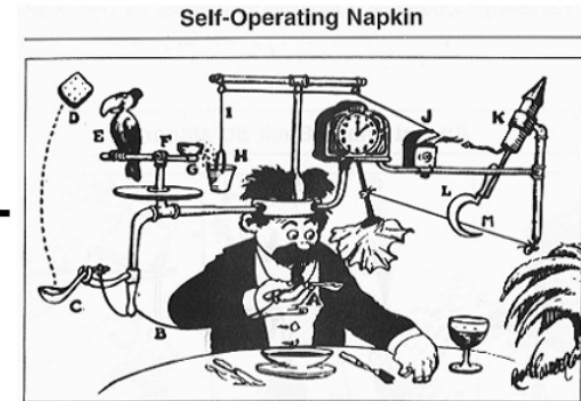
Died on 7<sup>th</sup> December 1970



## Timeline



## Interesting facts



Professor Lucifer Gorgonzola Butts – one of Rube's most well-known characters demonstrating how to use the self-operating napkin

Rube's family were Jewish

Rube was the third of seven children

Rube's father became his agent in 1911

By 1915 Rube was considered America's most popular cartoonist gaining 'Rock-star' Status

In 1916, Rube married Irma Seeman; they had two sons, Thomas and George.

Rube created cartoons warning people about Hitler and the Nazi Party

Rube took great care with his diagrams and would spend around 30 hours on each one.

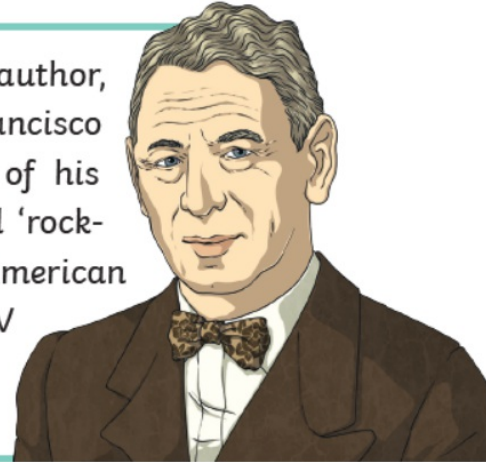
Rube Goldberg became the first name listed as an adjective in the American dictionary.

Mousetrap was inspired by Rube Goldberg machines.



# Rube Goldberg

Rube Goldberg was a cartoonist, sculptor, author, engineer and inventor. He was born in San Francisco in 1883 and worked as a cartoonist most of his life. Early in his career Rube Goldberg gained 'rock-star' status working as a cartoonist for an American newspaper. It was during the time before TV and radio, when newspapers and print media were the main forms of entertainment.



These days Rube Goldberg is best known for the imaginative machines he created through his cartoon character Professor Lucifer Gorgonzola Butts. The machines, which harnessed the power of objects like balloons, bombs, birds and rockets, were made to perform simple tasks in the most inefficient and complex ways possible. Instead of making difficult things easy, Rube Goldberg's Machines are famous for making easy things difficult.

Some of Rube Goldberg's most famous machines were invented to perform the most mundane activities like scratching an insect bite, scrubbing your back, opening a window and using a napkin.

*Read This and Learn How to Button Your Collar in a Hurry*



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### **Did you know?**

A 'Rube Goldberg Machine' can be used as an expression to describe any system that is confusing or over-complicated. Have you ever had a 'Rube Goldberg Machine' moment?





# ENGINEERING KIDS | RUBE GOLDBERG MACHINE

By Rachelle



Task:

Create a information page on Rube Goldberg using Keynote on your iPad.

Your presentation must include and answer the follwing points:

Who was Rube Goldberg?

How he became famous?

A picture of Rube

A picture of one of his invetions

Who and what has been inspired by Rube?