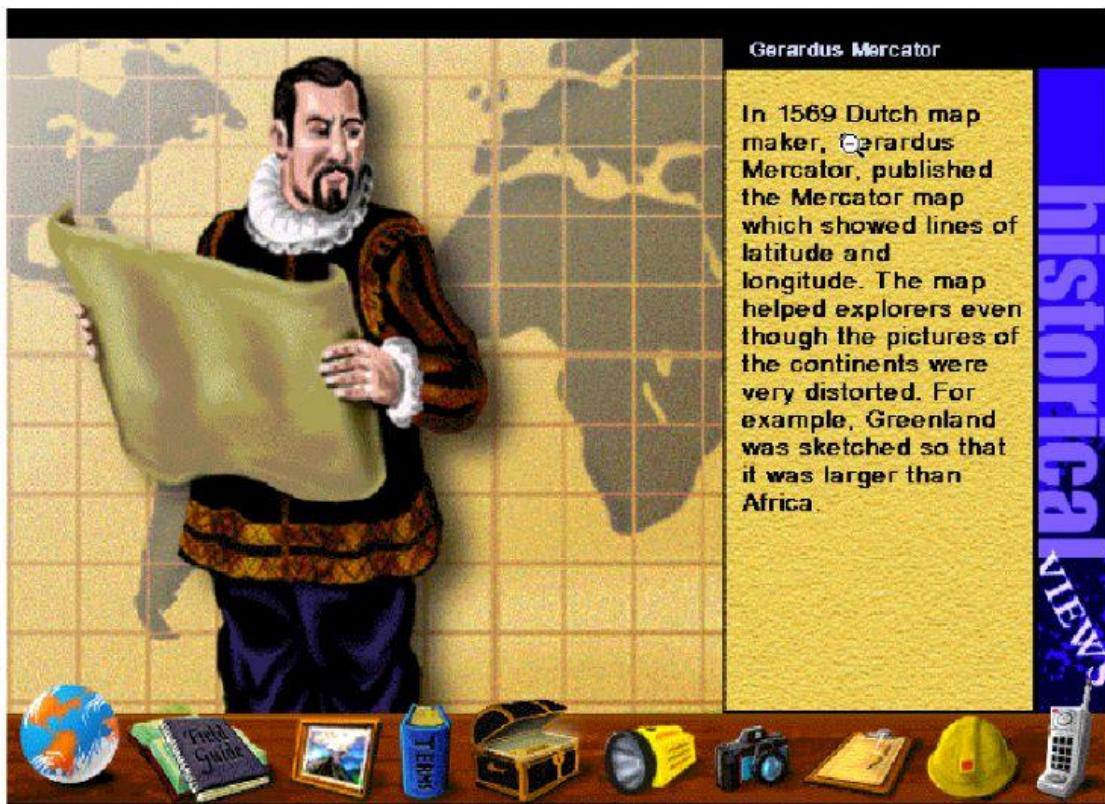


HISTORICAL VIEWS (3)



Gerardus Mercator

In 1569 Dutch map maker, Gerardus Mercator, published the Mercator map which showed lines of latitude and longitude. The map helped explorers even though the pictures of the continents were very distorted. For example, Greenland was sketched so that it was larger than Africa.

historical
VIEWS

1. Who is Gerardus Marcator?

2. What did the map show?

Charles Richter

In 1935, an American geophysicist named Charles Richter devised a scale that measures the magnitude of an earthquake. Richter Scale readings are taken on a seismograph.

Historical View

3. Who is Charles Richter?

4. What did he devise ?

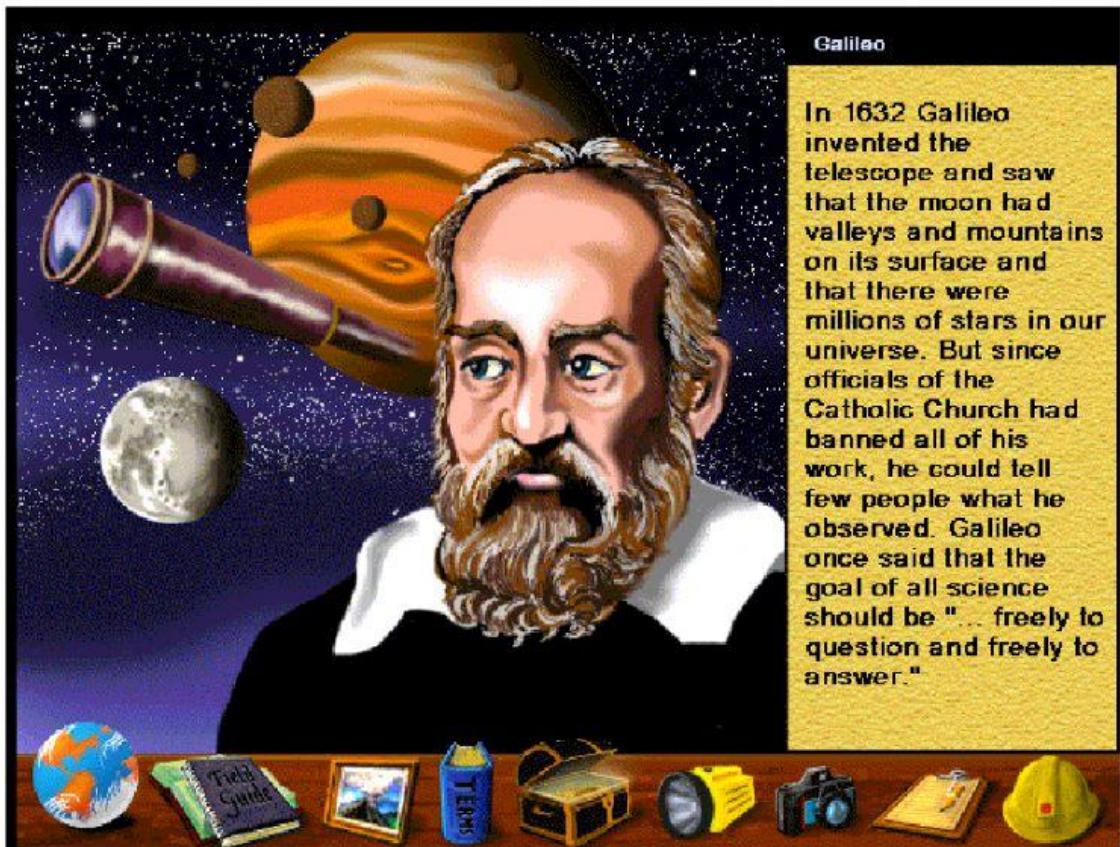
Robert Peary

In 1909 American explorer Robert Peary was the first person to reach the North Pole. After his expedition no one went to the North Pole for 20 years until an airplane flew over it in 1929.

historical
VIEWS

5. Who was the first person reach the North Pole?

6. When did he reach the North Pole?



Galileo

In 1632 Galileo invented the telescope and saw that the moon had valleys and mountains on its surface and that there were millions of stars in our universe. But since officials of the Catholic Church had banned all of his work, he could tell few people what he observed. Galileo once said that the goal of all science should be "... freely to question and freely to answer."

7. What did Galileo invent?

8. What did he say about the goal of all science?

9. Find picture about Galileo's telescope.