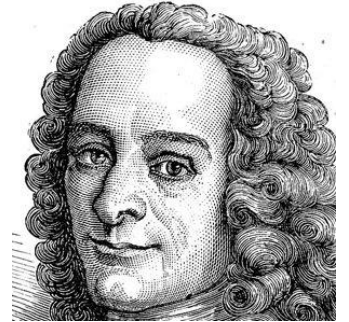


ON THIS DAY IN HISTORY: 21 November



1676 – The Danish astronomer **Ole Rømer** presents the first quantitative measurements of the **speed of light**.

1694 – Birth of **Voltaire**, French historian, playwright, and philosopher (d. 1778)



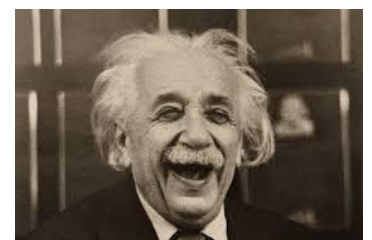
1783 – In Paris, **Jean-François Pilâtre de Rozier** and **François Laurent d'Arlandes**, make the first untethered **hot air balloon** flight.

1877 – **Thomas Edison** announces his invention of the **phonograph**, a machine that can record and play sound.



1898 – Birth of **René Magritte**, Belgian painter (d. 1967)

1905 – **Albert Einstein's** paper that leads to



the **mass–energy equivalence** formula, **$E = mc^2$** , is published in the journal ***Annalen der Physik***.



1913 – Birth of **John and Roy Boulting**, directors, producers and screenwriters (d. 1985 and d.2001)

1932 – Birth of **Beryl Bainbridge**, author and screenwriter (d. 2010)



1945 – Birth of **Goldie Hawn**, American actress, singer, and producer

1953 –
The **Natural History**



Museum, announces that the "**Piltown Man**" skull, initially believed to be one of the most important fossilised hominid skulls ever found, is a hoax.



1965 – Birth of **Björk**, Icelandic singer-songwriter

1999 – Death of **Quentin Crisp**, actor, author, and illustrator (b. 1908)

