

**TASK:** Choose a famous scientist to research and produce a fact file about for the first half (50 minutes) of the lesson.

**Do not copy and paste** from the internet, write the summary in your own words and aim for no more than 1 side of A4.

An example profile is included at the end of these instructions to help you get started. **The best profile will be chosen for a display.**

Either pick a scientist from the list below or choose your own.

**Famous scientist list:**

Zhang Heng Chinese astronomer and inventor  
Galileo Galilei Italian astronomer and physicist  
Rosalind Franklin English scientist DNA  
Mary Anning English fossil hunter  
Lise Meitner Austrian- Swedish physicist  
Valentina Tereshkova Russian Cosmonaut  
Marie Curie Polish  
Katherine Johnson USA  
Alan Turing English  
Nikola Tesla Serbian-American  
Niels Bohr Danish  
Gregor Mendel Austrian  
Carl Linnaeus Swedish  
Dmitri Mendeleev Russian  
Pythagoras Greek

**NOTE** - I would like a mixture of males/females and scientists from around the world.

**Your profile must include:**

- Scientists name and nationality
- Brief description of their life – did they face discrimination/hardship?
- Brief description of their work/accomplishment and its impact
- Did they gain prizes/awards/recognition within their lifetime?

**Once you have the information listed above you may focus on pictures/colour etc.**

Use this link to help you if you are struggling:

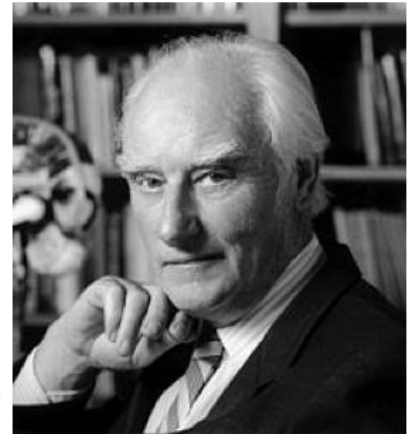
<https://www.dkfindout.com/uk/science/famous-scientists/>

## Example profile for Francis Crick:

### Francis Harry Compton Crick

Born on June 8, 1916, in Northampton, England, and attended University College London. He studied physics, graduating with a Bachelor of Science degree in 1937.

He soon began research for a Ph.D., but, in 1939, his path was interrupted by the outbreak of World War II. During the war, he was involved in military research, working on the development of magnetic and acoustic mines.



After the war he chose to study biology and met the American scientist James Watson in 1951. They worked together and received a Nobel Prize along with Wilkins, for their discovery of the double helix structure of DNA.



**Watson and Crick in 1953 working on their ideas about the structure of DNA.**