Famous Mathematicians

Task:

Your task is to research a famous mathematician and present your findings on a poster, PowerPoint or in any other way you choose.

You should include:

- The name of your chosen mathematician
- Birth date and place
- The mathematician's education
- Most significant contribution to the field of Mathematics
- Any personal information you find interesting
- A picture/drawing of your chosen mathematician

I have worked with others to research a famous mathematician and the work they are known for, or investigated a mathematical topic, and have prepared and delivered a short presentation.

MTH 3-12a

Getting started…

Here are some famous Scottish mathematicians you can use for inspiration and some starting points:

- **John Napier** worked in the area of logarithms and computation. Find out how Napier's Bones multiplies numbers together.
- **James Stirling** has some numbers named after him, can you find out about them?
- **Thomas Muir** worked with matrices. Can you find out what a matrix looks like?
- **Colin Maclaurin** worked in the area of Mathematical Sequences and Series. Find out what an Arithmetic progression is.

More names of famous mathematicians from around the world:

- **Blaise Pascal**
- **René Descartes**
- **Pythagoras of Samos**
- **Euler**
- **Archimedes**
- **Euclid**

Research any of the above mathematicians or why not find one of your own?

I have worked with others to research a famous mathematician and the work they are known for, or investigated a mathematical topic, and have prepared and delivered a short presentation.

MTH 3-12a