Leonhard Euler

The goal of the presentation is to discuss the Leonhard Euler. Your presentation should include at least

- A discussion of who he is (including what time period he lived in)

- A discussion of his major contributions, including the Euler Identity (you should also briefly explain what all the letter are in the identity), and his contribution to modern notation.

- A discussion e the Euler number, including at least 2 different representations of it as a limit.

In addition you should include at least one thing not on the above list

At the end of your presentation the class will be asked one of the following questions.

- What is the Euler Identity?

- Which of the following numbers best approximates e? (they will be given to 2 decimal places).

- Which country was Euler born in?

A good starting point for your research is

http://en.wikipedia.org/wiki/Euler

If you have any questions regarding the presentation feel free to e-mail your TA or Dr. Ackerman