Vigenre cipher

The goal of the presentation is to explain and discuss the Vigenre cipher. Your presentation should include at least

- A discussion the history of the cipher.

- An explanation of how it is implemented (both in terms of the Vigenre table and in terms of modular arithmetic).

- A discussion of frequency analysis

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.

- When was the Vigenre cipher invented?

- What letter of the alphabet is the most common in most text?

- Is the Vigenre cipher unbreakable?

A good starting point for your research is

http://en.wikipedia.org/wiki/Vigen%C3%A8re_cipher

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