DEVELOPMENT OF TELEPHONE

J.O. Beliavtseva – Sumy State University, group SU-02 Kurochkina – E.L. Adviser

V. S. Kurochkina – E L Adviser

The theme under consideration is divided into two parts: *The History of Telephone* and *Innovations in Telephone Communications*.

In the past, people relied on letters to learn about what was going on in the lives of their friends or family members.

The first electrical telegraph was constructed by Sir William Cooke. Another telegraph was developed and patented in the USA in 1837 by Samuel Morse.

All modern telephones have a microphone to speak into, an earphone which reproduces the voice of the other person. Mobile phones are now part of our everyday life. Most people find them essential and cannot manage without them. The company Motorola developed the first mobile phone; it was about the size of a man's forearm. Early devices were bulky and consumed high power. The next generation introduced SMS or text messaging.

Nowadays mobile phones became more functional, for example such functions as MP3, video, games. The first mobile phone with a camera was developed in 1997. There are a lot of companies which produce mobile telephones. They are Motorola, Samsung, Nokia and others.

Recently LG announced the first mobile phone with a 3D display, for which you don't need special glasses. A special version of touch phone LG can be recharged by sun energy.

We use telephones to communicate with each other, to listen to music, to make photos or video, to access to the internet and communicate with our friends on different chats.