

WELLAND GOULDSMITH SCHOOL

CLASS -5

SUBJECT – HISTORY

CHAPTER- 5

TOPIC- EVOLUTION OF COMMUNICATION

WORKSHEET

SYNOPSIS:

1. Communication is sending and receiving messages.
2. Early humans used gestures to communicate.
3. To maintain records for goods traded led to the invention of writing.
4. The earliest forms of writing developed in the Bronze Age.
5. Clay tablets were among the earliest written records.
6. **The Pigeon Post-** Homing pigeons were used to deliver messages , pigeon post became successful to carry urgent messages during battles.
7. **The Postal Service :** Scholars believe that the first postal service began in ancient Persia (present day Iran) . The ancient Romans perfected the Postal system , the Postal system was modernized during the nineteenth century.
8. **Inventions in Communication:-**
 - **PRINTING PRESS :** The Chinese were the first to develop the art of printing, Johannes Gutenberg invented the printing press in the fifteenth century, Gutenberg’s printing press made it possible to make more copies in lesser time and at a much lower cost, the Bible was the first book to be printed.
 - **THE TELEGRAPH:** It was invented by Samuel Morse between 1830’s and 1840’s . Messages were sent in a coded language of dots and dashes called the Morse code.
 - **THE TELEPHONE:** It was invented by Alexander Graham Bell in 1876. It became the fastest means of communication. In recent times mobile phones have become a more popular device of communication.
 - **THE RADIO:** It was invented by Guglielmo in the late nineteenth century. It was a popular source of entertainment and news.
 - **THE TELEVISION:** It was invented by John Logie Baird in the beginning of the twentieth century. It became the most powerful tools of communication in the world. It is a source of education and entertainment.
 - **COMPUTER AND INTERNET:** Earlier computers were huge machines but today they are sleek devices. Internet came into being in the twentieth century. It created a global system of interconnected computers. The internet today is used for a variety of purposes. It has made communication faster and cheaper.
 - **SATELLITES:** They receive signals from the earth and then transmits them back. Satellites are placed above the earth’s surface. It has made it possible to connect people and places to any

part of the world. It helps to watch live coverage of musical performances , cricket matches , make phone calls and forecasting of weather.

A- NAME THE FOLLOWING:

- 1 The cave paintings made by early humans
- 2 The earliest written records.
- 3 The earliest form of delivering messages before postal service.
- 4 The place where the first postal service began..
- 5 The first book to be printed

B- MATCH THE FOLLOWING:

- | | |
|--------------------------|----------------|
| 1 Samuel Morse. | Television |
| 2 Guglielmo Marconi. | Printing press |
| 3. John Logie Baird. | Telephone |
| 4 Alexander Graham Bell. | Telegraph |
| 5 Johannes Gutenberg. | Radio |

C- FILL IN THE BLANKS:

- 1 Early humans used _____ to communicate with one another.
- 2 A _____ is a website containing short articles by a person or a group.
- 3 Satellites receive _____ from the earth and then _____ them back.
- 4 The _____ and the _____ transformed the way we communicated.
- 5 The Postal system was modernized during the _____ century.

D- ANSWER IN BRIEF:

- 1 What is meant by communication?
- 2 Why are homing pigeons selected to deliver messages?
- 3 What was the telegraph? Name the code language used to send messages.
- 4 What is Silbo Gomero ?
- 5 How are Satellites useful to us?

DO THE FOLLOWING EXERCISES FROM THE TEXT BOOK:

PAGE 42 – A and B

PAGE 43- D

PAGE 44 – B