

Springboard *into* Comprehension

27

Identifying Detail Finding Father

Main Idea Are You There?

Sequencing How Photography Changed the World

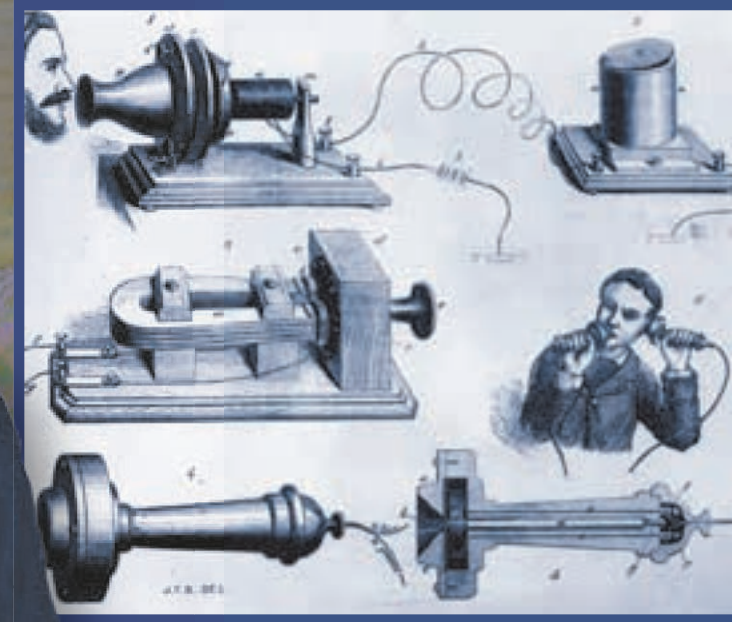
Compare and Contrast Leading the Way

Fact and Opinion April Fools' Day

Cause and Effect Big Ted and the Mystery
of the Black Barn



Are You There?



Written by Victoria St John

Are You There?

Contents

Introduction	2
Who Made the Telephone?	4
Inventive Minds	6
A Bad Student	8
A Team of Helpers	12
Toy or Tool?	18
How Does a Telephone Work?	20
Telephones in Daily Life	22
Glossary	23
Index	24

Written by Victoria St John

Introduction

Today, millions of people have telephones. These devices let them talk to people on the other side of the world. It is hard to imagine what life would be like without the telephone. The telephone helps people in many ways. However, people only made the telephone quite recently.

The earliest telephone, made in 1876



Today, almost everyone uses telephones.



Who Made the Telephone?

Alexander Graham Bell made the telephone in 1876. Bell was born in Scotland. Later, his family moved to Canada.

Bell was brought up in a family that helped him to study and learn. The whole family studied speech and sound. This is because Bell's father worked with deaf people. Bell's mother was deaf, too. As he grew up, Bell began to think up new devices. Then he would make them. People like this are called **inventors**.

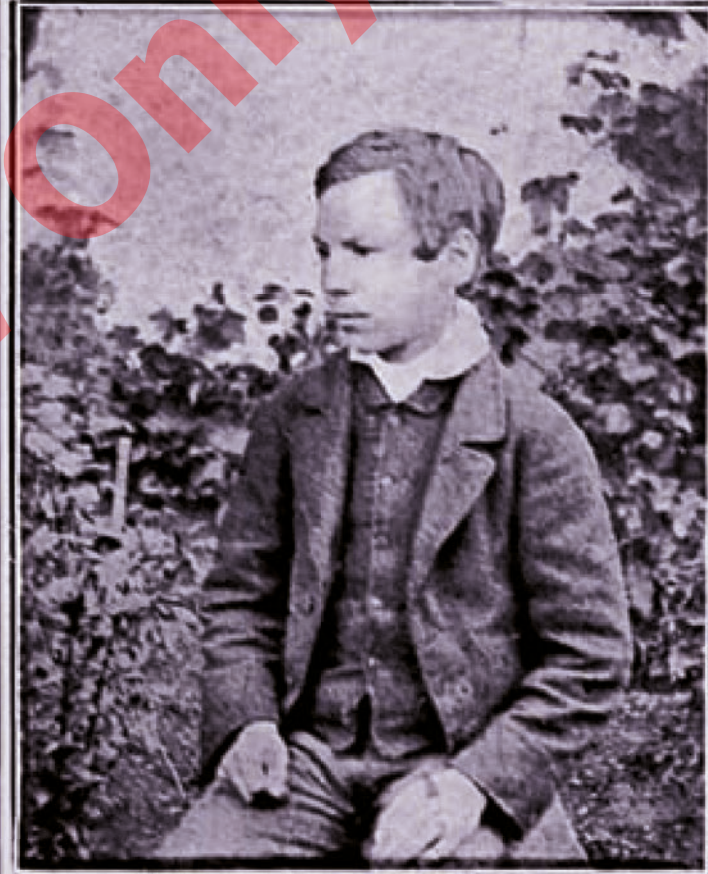


Alexander Graham Bell (right) with his parents and two brothers in Scotland

Inventive Minds

Bell had a very inventive mind. Even as a child, he was an inventor. He made his first device when he was 12.

One day, Bell and his friend Ben were being silly at the flourmill that Ben's father owned. Ben's father told them to do something useful. So, they invented a machine to get the husks off the wheat. They brought together paddles and nailbrushes to do the job. It worked. Ben's father was impressed.



Alexander Graham Bell at the age of 11