

INVENTIONS THAT CHANGED THE WORLD

Grammar: Passive Voice – Different Tenses

Instructions: Complete the text with the words from the box. Use each word only once. Pay attention to the context and verb tenses.

WORD BANK

breakthrough · effect · experiment · hypothesis · impact · research · scientific · scientist · theory · vaccine

From Discoveries to Inventions

Throughout history, many inventions have changed the way people live. These innovations are often developed after years of careful (1) _____.

In the 18th century, smallpox was a deadly disease, and its (2) _____ on public health was felt around the world. Edward Jenner believed that exposure to cowpox could protect people against smallpox. His (3) _____ was tested through a series of observations.

In 1796, an important (4) _____ was carried out by Jenner. As a result, the first smallpox (5) _____ was developed. This discovery was considered a major (6) _____ in the history of medicine because it helped save millions of lives.

Today, new medicines are carefully tested through (7) _____ studies before they are approved. During these tests, every possible (8) _____ of a new treatment must be investigated. If unexpected problems are found, the treatment may be modified.

Many inventions have also been developed thanks to advances in scientific knowledge. For example, the (9) _____ of electricity has been used to explain many technological developments. In the future, more discoveries will be made, and new inventions will continue to transform our lives.

Every (10) _____ involved in scientific research plays an important role in developing new technologies. Many groundbreaking inventions are still waiting to be discovered!