

# EDUCATION ABOVE ALL

Following the tradition of past generations, education is very important in Israel. Education is the key to the future. The graduates of Israeli schools and universities are producing some of the most advanced technologies in the fields of computers, telecommunication, medicine, agriculture, and biotechnology.

## ONLY IN ISRAEL

Israel is probably the only country in the world where **research institutes** and a university were established before it became an independent state.

## THE OLDEST SCHOOLS ...

The Technion – Israel Institute of Technology is a public research university in the city of Haifa. Founded in 1912, Technion is the oldest university in Israel. The university offers degrees in science and engineering.

The Agricultural Experiment Station in Tel Aviv was founded in 1921, and later became the Agricultural Research Organization. It is Israel's main facility for research and development in the field of agriculture.

The Hebrew University of Jerusalem, founded in 1925, is now a world leader in medical research and health care.

✓ *Opening ceremony of the Hebrew University of Jerusalem on April 1, 1925.*



## PEOPLE OF THE BOOK

☆ The National Library of Israel has more than five million books. The library's mission is to store a copy of all material published in Israel in any language. The library also collects books on the subject of Israel, the Land of Israel, Judaism, and the Jewish people published in any language and in any country in the world.

✓ *The Daniel Sieff Research Institute was established in 1934. It is now the Weizmann Institute of Science, one of the world's leading research centers.*

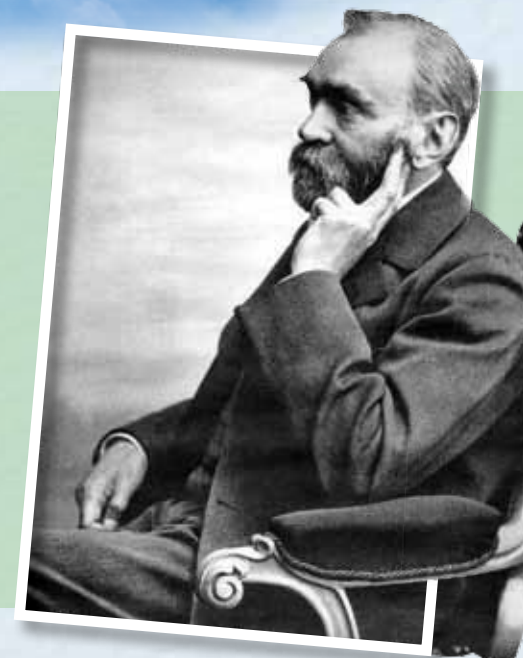


## NOBEL PRIZE FOR ISRAEL

In 2004, Israeli chemists Aaron Ciechanover and Avram Hershko of the Technion won the Nobel Prize for chemistry. In 2009, Ada E. Yonath became the first Israeli woman to win the Nobel Prize, also in chemistry. In 2011 Dan Shechtman also won the Nobel Prize for chemistry.

In total, ten Israeli politicians, writers, **economists**, and scientists have received the Nobel Prize for their achievements.

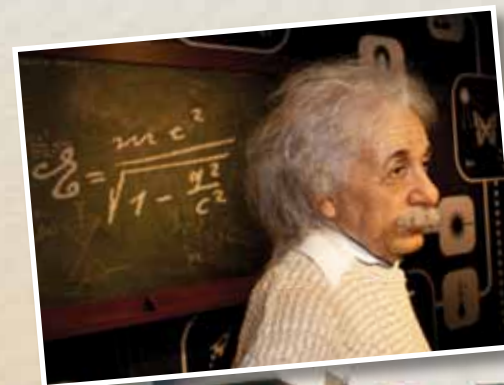
➤ *The Nobel Prize is the world's most prestigious award. It was created by Swedish chemist Alfred Nobel in 1895. The prize is awarded in the fields of chemistry, economics, literature, medicine, physics, and peace.*



## FAMOUS GOVERNORS

☆ The First Board of Governors of the Hebrew University of Jerusalem included **Martin Buber**, Albert Einstein, **Sigmund Freud**, and **Chaim Weizmann**.

✓ *Albert Einstein is one of history's most famous scientists.*



## ... AND MANY NEW ONES.

There are many great universities in Israel, such as Tel Aviv University, the University of Haifa, and Ben-Gurion University of the Negev, with its main campus in Beersheba. All Israeli universities and colleges offer world-class education and training to thousands of students from Israel and around world.

✓ *Students talking in front of one of the many buildings of Tel Aviv University. With almost 30,000 students, Tel Aviv University is Israel's largest university. It is also the largest Jewish university in the world.*

## EDUCATION COUNTS

☆ Israel's workforce is among the highest educated in the world. Twenty percent of Israel's working population holds **academic degrees**.

