HEALTH AND ILLNESS – SPECIAL ASSIGNMENT

➢ READING

THE EXPERIMENTS OF EDWARD JENNER

Edward Jenner was a great English doctor. He was born in 1749. Jenner is famous because he discovered how to prevent a serious disease called smallpox, which killed a lot of people at that time.

Jenner discovered that there was a disease similar to smallpox called cowpox. Cowpox affected cows and could also be caught by humans.

However, cowpox was not as serious as smallpox, and people did not usually die from this disease. He talked to the women who worked with the cows – called diary maids – and discovered that many of them had caught cowpox. He then discovered that the dairy maids who had already caught cowpox never caught smallpox. He wanted to try and find out the reasons why this happened and decided to do some experiments.

Jenner took a sample of the disease from a person with cowpox and scratched it into the arm of an 8-year-old boy called James. A few days later, James became ill with cowpox, but he soon got better. Jenner then took a sample from someone with smallpox and scratched that into James' arm to see if he developed smallpox. He didn't!

Jenner had developed what is called a vaccine. As a result, nobody catches smallpox any more.

1. Read the sentences and match them with the paragraphs:

A. How the smallpox vaccine works.

B. Why Edward Jenner became famous.

C. Edward's discovery.

D. The result of Jenner's discovery.

2. Read the text again and write TRUE or FALSE.

A. Edward Jenner was born in Germany.

B. Edward Jenner is considered the father of immunology.

C. Jenner discovered how to prevent a disease called cholera.

D. The women who worked with the cows were called housewives.

E. When he talked to the diary maids he discovered most of them had caught smallpox.

F. Women who worked with cows hadn't caught smallpox.

G. Jenner scratched the arm of a 9-year-old boy.

H. Unfortunately, James passed away.

I. Edward Jenner invented the vaccine. Smallpox never appeared again.

➢ GRAMMAR

3. Complete the text using should or shouldn't + verb.

A. She has flu. She _____ (stay) at home.

B. He has backache. She _____ (carry) heavy things.

C. Tom has headache. He _____ (take) a painkiller.

D. Steve has stomachache. He _____ (drink) lemon and mint tea.

E. Susan has dirty hands. She _____ (wash) her hands.

F. Jennifer has broken her arm. She _____ (play) volleyball.

G. Lucas has measles. He _____ (go) to school.

➢ VOCABULARY

4. Match the symptoms with the pictures.

vomiting
sneezing
fever
headache
bruise
earache
flu
rash
Sore throat
toothache
stomachache
cough
backache

LIVEWORKSHEETS