

CHAPTER 19 – THE CHIP FAMILY



BEFORE YOU READ. Look at the picture and read the title of the story.

1. Answer the questions in the chart.

WHO ARE THESE PEOPLE?	WHERE ARE THEY?	WHAT IS HAPPENING?

2. Circle your answer and write it on the line.

The person in the ambulance had an accident. The doctors in the hospital _____ information about this person.

1. Will need
2. Will not need
3. Will have

THE CHIP FAMILY

Jeffrey Jacobs was very sick a few years ago. After a while, Jeffrey felt better, but he still needed to take a lot of medicine every day. One day, Jeffrey had a terrible car accident. An ambulance took him to the hospital. The doctors there needed to know some information about Jeffrey. For example, did he have any medical problem? Did he take any medicine? Jeffrey took ten different kinds of medicine. This is important information for doctors. But Jeffrey could not speak. The doctors asked his wife, Leslie, these questions Jeffrey was lucky. His wife knew his medical information. Finally the doctors helped Jeffrey, and soon he went home.

A few years later, Jeffrey's son, Derek, saw a show on TV. He found out some interesting news. Some doctors developed a small computer chip. The chip can hold important information about a person, such as his or her name, address, and telephone number. It can also hold information about the person's medical history, such as the kinds of medicine a person takes. But the chip is only the size of a grain of rice. Doctors can put it under the skin of a person's arm with a small needle. Then a computer can read the information from the chip when someone comes to the hospital.

After Derek saw that TV show, he wanted computer chips for his family. He told his mother about the chip, and she agreed with him. A few months later, the Jacobs family became the first family to get the computer chips. Derek thinks that the small computer chip will be helpful for his family and for other people, too.

READ ON TWO

1. **MAIN IDEA.** What is the most important idea of the story? Circle the letter.
1. Doctors developed a computer chip to help patients, and the Jacobs were the first to get them.
 2. Derek learned about a computer chip on TV and told his mother about it.
 3. Hospitals use computers to read computer chips when someone has an accident.

2. **JUST THE FACTS.** Check (✓) True or False. If a sentence is false, change it to make it true.

	True	False
1. Derek Jacobs takes a lot of medicine. <i>Jeffrey Jacobs takes a lot of medicine.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Leslie Jacobs learned about a computer chip on TV.	<input type="checkbox"/>	<input type="checkbox"/>
3. The computer chips hold a lot of information.	<input type="checkbox"/>	<input type="checkbox"/>
4. The Jacobs will get the computer chips in a few months.	<input type="checkbox"/>	<input type="checkbox"/>
5. Doctors need to know a patient's medical history.	<input type="checkbox"/>	<input type="checkbox"/>

3. **LEARN NEW WORDS.** Circle the correct words. Write them on the lines.

1. Jeffrey felt better, but he still needed to take a lot of medicine.
Usually **still** often
2. Doctors developed a small computer chip. It holds important information about a person.
Chip website information
3. It has information about the person's medical history, and the kinds of medicine a person takes.
School history accident
4. Doctors put it under the skin of a person's arm with a small needle.
Skin hair shirt
5. But the chip is only the size of a grain of rice. It's very small.
Grain bowl chip

4. COMPLETE THE SENTENCES. Use the pair of words to complete the sentences.

1. Problems ~~information~~

The doctors there needed to know some information about Jeffrey.

For example, did he have any medical _____?

2. Speak answer

But Jeffrey could not _____. His wife had to _____ the questions. Finally, the doctors helped Jeffrey.

3. Put read

Doctors _____ it under the skin of a person's arm with a small needle. Then a computer can _____ the information from the chip. Now the Jacobs family is the first family to have the chips.

4. Hospital accident

One day, Jeffrey Jacobs had a terrible car _____. An ambulance took him to the _____.

5. Developed found out

Jeffrey's son, Derek, _____ some interesting news. Doctors _____ a small computer chip.

5. WHAT HAPPENED FIRST? With a partner, put the sentences in Activity 4 in the correct order.

a. _____ b. _____ c. _____ d. 1 e. _____

6. TALK IT OVER. Computer chips can hold a lot of information. What information do you want on your computer chip? Talk about your list with your classmates.

INFORMATION ON MY COMPUTER CHIP		
<i>Name</i>		
<i>Address</i>		

7. WRITE IT DOWN. Complete the sentence below.

I (want/don't want) to have a computer ship in my arm because

