**Unit 7 Will people have robots?**

**Section B2 (2a-2e)**

**【学习目标】**

1. 理解并掌握下列词汇及短语：

New words: human, servant, dangerous, already, factory, believe, disagree, even, agree, shape, fall, inside, possible, impossible, side.

Key phrases: over and over again, hundreds of, fall down, look for, be able to, try to do sth, wake up, disagree with, look like, get bored

理解并掌握下列重点句型:

Today there are already robots working in factories.

They are fun to watch.

It will be difficult to make them really think like a human.

However, they agree it may take hundreds of years.

Some will look like humans, and others might look like animals.

We never know what will happen in the future！

2. Grammar: 一般将来时

3. 能够运用所给信息，如标题、图片等预测文章大意。

4. 能够运用本课的核心句型，想象和预测未来社会的发展。

**【重点和难点】**

1. New words and key phrases.
2. Talk about robots in the future freely.
3. Make predictions about robots in the future.

**【课前预习】**

**Ⅰ. 机器人发展史**

早在三千多年前的西周时代，我国就出现了能歌善舞的木偶，称为“倡者”，这可能是世界上最早的“机器人”。上世纪五六十年代，出现第一代机器人，它属于“示教再现”(Teach-in/playback)型机器人，只具有记忆、存储能力，按相应程序重复作业，但对周围环境基本没有感知与反馈控制能力。进入80年代，出现了第二代机器人——有感觉的机器人。它能够获得作业环境和作业对象的有关信息，进行一定的实时处理作业，在工业生产中得到广泛应用。第三代机器人是目前正在研究的“智能机器人”。它不仅具有更加完善的环境感知能力，而且还具有逻辑思维、判断和决策能力，可根据作业要求与环境信息自主进行工作。

**Ⅱ.** What do these robots look like? What can they do? 画一张机器人的图片。

**III. 英汉互译**

单词：

1. 人类 \_\_\_\_\_\_\_\_\_\_\_\_ 2. 危险的 \_\_\_\_\_\_\_\_\_\_ 3. 已经 \_\_\_\_\_\_\_\_\_\_\_
2. factory\_\_\_\_\_\_\_\_\_\_\_ 5. believe \_\_\_\_\_\_\_\_\_\_\_ 6. disagree \_\_\_\_\_\_\_\_\_

7. 甚至 \_\_\_\_\_\_\_\_\_\_\_\_ 8. 形状，外形 \_\_\_\_\_\_ 9. 倒塌；跌倒；掉落 \_\_\_\_\_\_

10 在......里面\_\_\_\_\_\_ 11. side \_\_\_\_\_\_\_\_\_\_\_\_\_

12. possible（反义词）\_\_\_\_\_\_\_\_ 13. fall（过去式）\_\_\_\_\_\_\_\_\_\_

14. agree（反义词）\_\_\_\_\_\_\_\_\_\_

词组：

15. 多次，反复地 \_\_\_\_\_\_\_\_\_\_\_\_ 16. 成百上千\_\_\_\_\_\_\_\_\_\_\_\_

17. 跌倒 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 18. 寻找；寻求 \_\_\_\_\_\_\_\_\_\_\_\_

1. be able to \_\_\_\_\_\_\_\_\_\_\_\_\_ 20. try to do sth \_\_\_\_\_\_\_\_\_\_\_\_\_

21. wake up \_\_\_\_\_\_\_\_\_\_\_\_\_\_ 22. disagree with \_\_\_\_\_\_\_\_\_\_\_\_

23. 看起来像\_\_\_\_\_\_\_\_\_\_\_\_\_ 24. get bored \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**IV. 根据汉语意思完成下列句子**

25. 如今工厂里已经有许多机器人在工作。

Today \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ already robots \_\_\_\_\_\_\_ in factories.

26. 他们看起来很好玩。They are \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ \_\_\_\_\_\_\_.

27. 要想让他们真正地像人类一样思考还是很难。

It \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ difficult \_\_\_\_\_\_\_ \_\_\_\_\_\_\_ them really think \_\_\_\_\_\_a human.

28. 一些看起来像人类，另外一些看起来可能像动物。

\_\_\_\_\_ will look like humans, and \_\_\_\_\_ might look like animals.

**【合作探究】**

**Before reading**

1.根据要求，利用本课词汇填空。

safe (反义词) \_\_\_\_\_\_\_\_\_\_ possible (反义词) \_\_\_\_\_\_\_\_\_\_\_

make (过去式) \_\_\_\_\_\_\_\_\_\_ easy (近义词) \_\_\_\_\_\_\_\_\_\_

hardly（近义词) \_\_\_\_\_\_\_\_\_\_ dirty（反义词）\_\_\_\_\_\_\_\_\_

2. 利用课前画的机器人草图，就其外形和功能进行讨论，讨论时可借助如下句型：

A: What does the robot look like? B: It looks like a…

A: What can the robots do? B: It can…

3. 根据文章标题和插图猜测文章大体内容。

**While reading**

1. 速读短文，完成2b。

2. 速读短文，回答下列问题。(阅读策略：以极快的速度阅读文章，寻找字面上阐述的信息。)

(1) Are there any robots now?

(2) Will there be more robots in the future?

3. Careful reading (阅读策略：仔细阅读短文，有目的性、针对性地在文中查找问题答案。)

根据文章内容，判断各句正 (T)误(F)。

(1) The robots help people do the most pleasant jobs.

(2) Scientists try to make robots look different from people.

(3) Robots will never get bored to do simple jobs over and over again.

(4) Humans will have more work to do in the future.

(5) Space rockets seemed possible a hundred years ago.

4. 阅读文章的1~3自然段，回答下列问题。

(1) What do the robots do in some science movies?

(2) Will robots get bored?

(3) What can the robots do in Japanese companies?

(4) Does Mr. White think robots can do the same things as a person?

5. Reading up(研读)

1) 自主学习——找出重、难点。

2) 合作探究——细读全文，提出疑难问题，小组讨论，互助解答。

**探究 知识讲解**

观察与思考：

1. ...robots will never be able to wake up and know where they are.

be able to 和can的区别。

be able to+ do sth, 可用于各种时态中；

can+动词原形，只有现在和过去两种时态。

2. However, they agree it may take hundreds of years.

hundreds of 意思为“许多，大量的”，后跟可数名词复数。当hundred 表示具体数量时，不可以+s，也不可以和of 连用。

例如：400 four hundred

练习：There are \_\_\_\_\_\_\_\_books in our school library.

A. hundred of B. hundreds of C. nine hundreds D. nine hundreds of

**After reading**

1. 完成课本2c和2d的内容。

2. 介绍在课前设计的机器人的用途，完成2e

3. Group work: 小组讨论全班同学设计的机器人图片，猜测它们的功能。讨论时借助如下对话形式：

A：What do you think the robot can do? B: I think it can…

**【课时小结】**

本节课学习了许多关于机器人和未来世界的知识以及应从哪几方面来描述未来的机器人。

单词：human, servant, dangerous , already, factory, believe, disagree, even, agree, shape, fall, inside, possible, impossible, side

词组：over and over again, hundreds of, fall down, look for, be able to, try to do sth,

wake up, disagree with, look like, get bored

句型：

1. Today there are already robots working in factories.

2. They are fun to watch.

3. It will be difficult to make them really think like a human.

4. However, they agree it may take hundreds of years.

5. Some will look like humans, and others might look like animals.

6. We never know what will happen in the future！

语法：一般将来时

**【达标检测】**

**I. 根据句意及所给首字母提示，补全句中所缺单词。**

1. Mike, don't play with fire. It's very d                  .

2. We must hurry (赶快). We're twenty minutes late a                  .

3. B                   me. I promise not to tell your mom about it.

4. The question is very easy. E                   a three-year-old kid can answer it.

5. It's raining. We can't play outside. We have to go i                  .

**II. 根据句意及括号内所给单词的提示填空。**

1. How many food \_\_\_\_\_\_\_\_ (factory) are there in your town?

2. I'm sorry that I \_\_\_\_\_\_\_\_ (agree) with you, because your idea is too old.

3. The girl cut the cards into different \_\_\_\_\_\_\_\_ (shape).

4. It's \_\_\_\_\_\_\_\_(possible) to be in two places at the same time.

**III. 根据汉语意思完成英语句子，每空一词。**

1. Gina反复地播放着同样的歌。

Gina played the same songs \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_.

2. Jerry，你在床底下找什么呢？

Jerry, what are you \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ under the bed?

3. 这个湖里有成百上千条鱼。

There are \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ fishes in the lake.

4. 在这次地震中，许多房子倒塌了。

In the earthquake lots of houses \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_.

5. 关于多建一些学校的事，你同意我的建议吗？

Do you \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_ about building more schools?

**【自我评价】**

1. 本课我学会了什么？

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. 通过本课的学习，我还有哪些疑问？

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**参考答案：**

**【课前预习】**

III. 1. human 2. dangerous 3. already 4. 工厂 5. 相信

6. 不同意；持不同意见；有分歧 7. even 8. shape

9. fall 10. inside 11. 一方 （的意见、态度、立场）

12. impossible 13. fell 14. disagree 15. over and over again

16. hundreds of 17. fall down 18. look for 19. 有能力做 20. 尝试做

21. 醒来 22. 不同意 23. look like 24. 感到无聊的

25. there are; working 26. fun to watch.

27. will be; to make; like 28. Some; others

**【合作探究】**

**Before reading**

1. dangerous, impossible, made, simple, seldom, clean

**While reading**

2. (1) Yes, there are. (2) Yes, there will.

3. FFTFF

4. (1) they help with the housework and do jobs like working in dirty or dangerous places.

1. No, they won’t.
2. They can walk and dance.
3. No, he doesn’t.

**探究**

2. B

**【达标检测】**

I. 1. dangerous 2. already 3. Believe  4. Even  5. inside

II. 1. factories  2. disagree  3. shapes 4. impossible

III. 1. over and over again  2. looking for 3. hundreds of

4. fell down  5. agree with me