



This week we will work on

Reading English

Why Reading Matters – Even for Computer Engineers!

- Strong reading **comprehension** skills are essential for:
 - Staying updated on industry **trends** and advancements.
 - Understanding technical documentation, research papers, and online resources.
 - Communicating effectively with colleagues and clients from **diverse** backgrounds.
- Reading broadly also:
 - Improves your vocabulary and grammar.
 - **Enhances** your overall English fluency.
 - **Broadens** your knowledge and understanding of the world.




Don't Just Read - Engage!

- *Previewing*: Skim the text to get an **overview** of the topic and main ideas.
- *Predicting*: Make predictions about the content based on the title and headings.
- *Questioning*: Ask yourself questions about the text as you read.
- *Annotating*: Highlighting or underlining key information, writing notes in the margins, and defining **unfamiliar** words.
- *Summarizing*: Restate the main points in your own words.
- *Connecting*: Relating what you read to your prior knowledge, experiences, or other texts you've **encountered**.

Tackling Unfamiliar Vocabulary

- Decoding New Words - Like a Program!
 - Context Clues: Looking for hints within the sentence or **surrounding** sentences that might suggest the meaning of the word.
 - Word Parts: Breaking down words into prefixes, suffixes, and root words to **decipher** their meaning (e.g., "un-happy-ness").
 - Dictionary Skills: Using a dictionary (online or print) effectively to find definitions, **synonyms**, and example sentences.
 - Don't Panic! You don't need to understand every single word to grasp the overall meaning of the text.



READING TASK

- **Robot Teachers**

- If you think of the jobs robots could never do, you would probably put doctors and teachers at the top of the list. It's easy to imagine robot cleaners and factory workers, but some jobs need human connection and **creativity**. But are we underestimating what robots can do? In some cases, they already **perform** better than doctors at diagnosing illness. Also, some patients might feel more comfortable sharing personal information with a machine than a person. Could there be a place for robots in education after all?

READING TASK

- British education expert Anthony Seldon thinks so. And he even has a date for the robot takeover of the classroom: 2027. He **predicts** robots will do the main job of transferring information and teachers will be like assistants. Intelligent robots will read students' faces, movements and maybe even brain signals. Then they will **adapt** the information to each student. It's not a popular opinion and it's unlikely robots will ever have empathy and the ability to really connect with humans like another human can.

READING TASK CONT.

- One thing is certain, though. A robot teacher is better than no teacher at all. In some parts of the world, there aren't enough teachers and 9–16 per cent of children under the age of 14 don't go to school. That problem could be **partly** solved by robots because they can teach anywhere and won't get stressed, or tired, or move somewhere for an easier, **higher-paid** job.

READING TASK CONT.

- Those negative **aspects** of teaching are something everyone agrees on. Teachers all over the world are leaving because it is a difficult job and they feel overworked. Perhaps the question is not 'Will robots **replace** teachers?' but 'How can robots help teachers?' Office workers can use software to do things like organise and answer emails, arrange meetings and update calendars. Teachers waste a lot of time doing non-teaching work, including more than 11 hours a week marking homework. If robots could cut the time teachers spend marking homework and writing reports, teachers would have more time and energy for the parts of the job humans do best.

Task 1

Are the sentences true or false?

	Answer	
1. Most jobs seem as if they can be done by robots or computers.	True	False
2. Robots are always better at diagnosing illness than doctors.	True	False
3. Many experts agree robots will replace teachers by 2027.	True	False
4. One advantage of robot teachers is that they don't need to rest.	True	False
5. Robot assistants could help teachers by marking homework.	True	False
6. Some teachers use robots to reduce their time answering emails and marking homework.	True	False

Task 2

Choose the best answer.

1. It's easy to think robots ...
 - a. will replace people even if we don't like the idea.
 - b. are more capable than people and it's true.
 - c. can do less than people but it's not always true.
2. Anthony Seldon thinks teachers in the future will ...
 - a. help robots in class.
 - b. teach knowledge to students.
 - c. no longer exist.
3. Robots will probably never ...
 - a. have human understanding of emotions.
 - b. be a popular choice for teachers.
 - c. be intelligent enough to work in education.
4. Some parts of the world ...
 - a. pay robots to teach.
 - b. already use robots in teaching jobs.
 - c. have a shortage of teachers.

Words of the Week

- Comprehension
- Trend
- Diverse
- Enhance
- Broaden
- Overview
- Unfamiliar
- Encountered
- Surrounding
- Decipher
- Synonym
- Creativity
- Perform
- Predict
- Adapt
- Partly
- Higher-paid
- Aspect
- Replace

Assignment

- Pick an engineering blog from the website here : <https://github.com/kilimchoi/engineering-blogs>
- Read a blog post from a company of your interest(the list is extensive so don't ask me which one-you can come up with your own suggestion).
- TODO
 - Write a short summary of the text.
 - Write down important 3 things you have learnt from the blog post.
 - List 10 words and their Turkish meaning that you have learnt when reading blog post.
- Send the link to the blog post and TODO list above to me by 02.12.2024 23:59

LISTENING

Learning English For Work

Short podcasts to help you improve your English at work. Find more programmes and activities at www.bbclearningenglish.com

1- Office English: Mistakes

Learning English For Work

When mistakes happen at work, it can be stressful! In this episode of Office English, Pippa and Phil talk about some phrases that can help you deal with mistakes. Learn how to admit to a mistake to your boss, apologise to a customer or client, and find a solution.

- <https://www.bbc.com/learningenglish/english/features/office-english/240219>



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REFERENCES/CREDITS

- Dr Zeynel Abidin Samak- Professional English Course notes-Given at Adiyaman University
- BBC Learn English Podcast
- <https://learnenglish.britishcouncil.org/skills/reading/b1-reading/robot-teachers>