



SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore – 641 107

An Autonomous Institution

Accredited by NAAC – UGC with ‘A’ Grade

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

COURSE NAME : 23ENT101 ENGLISH FOR ENGINEERS

I YEAR / II SEMESTER

UNIT I: READING & UNDERSTANDING CONTEXT



READING



Reading and understanding the context refers to the ability to comprehend the underlying meaning, purpose, and nuances of a given situation, text, or conversation. It involves looking beyond the surface level to grasp the complete picture, including the relevant facts, emotional tone, and hidden messages.



TO IMPROVE READING

- Reading a Research Paper
- Listening to a Presentation
- Reading Fiction
- Writing an Email
- Customer Feedback



Let's Guess!!

As I was going to St. Ives,
I met a man with seven wives.
Each wife had seven sacks,
Each sack had seven cats,
Each cat had seven kits.
Kits, cats, sacks and wives,
How many were going to St. Ives?



Let's Guess!!





EXERCISE 1



According to a research at Cambridge University, it doesn't matter in what order the letters in a word are, the only important thing is that the first and last letter be in the right place. The rest can be a total mess and you can still read it without too much trouble. This is because the human mind does not read every letter by itself, but the word as a whole. Amazing, right?



EXERCISE 2



It's pretty amazing how the human brain works. As long as the first and last letters of a word are correct, the brain can still understand the meaning. This is because the mind doesn't read every letter, but rather looks at the word as a whole. You can even jumble complicated words, and most people will still manage to read them without a problem. This phenomenon serves as a reminder of how powerful and adaptive our brains are.



EXERCISE 3



Every day, we read text with the expectation that the letters are in the correct order. However, as long as the first and last letters are placed correctly, the brain can quickly adjust to the jumbled middle letters. This is because the brain doesn't need to read every letter; it focuses on the overall pattern. Certainly, this kind of reading might be a brain teaser, but it demonstrates the power of the human mind's ability to make sense of confused information.



TYPES OF READING



There are **four** types of reading:

- Skimming
- Scanning
- Intensive Reading
- Extensive Reading



Skimming

Focuses on the main idea or general overview.

Example: Newspaper, Magazine.

Scanning

Focuses on the details of a text.

Example: Names, Dates, Place or specific information.

Intensive

Read even the small details. Output is required.

Example: Citation or story in chronological order

Extensive

Done for fun or pastime. No output is required.

Develops general reading skills.

Example: Story books, comics, tales, riddles etc.,



Read This...



Regular exercise is crucial for maintaining a healthy lifestyle. It helps improve cardiovascular health, boosts mood, and enhances overall well-being. Studies show that engaging in physical activity for at least 30 minutes a day can reduce the risk of chronic diseases. Exercise also plays a vital role in weight management, muscle strength, and flexibility. Additionally, it can improve sleep quality and increase energy levels. Many people find that exercising in groups can provide social support and motivation. Incorporating various activities, such as walking, swimming, or yoga, can keep workouts enjoyable. To get started, aim for small, achievable goals and gradually increase intensity. Remember, consistency is key for reaping the benefits of regular exercise.



EXERCISE 4



Bees play a crucial role in pollinating flowers, which helps plants grow and produce food. Without bees, many of the fruits and vegetables we eat would not exist. However, in recent years, bee populations have been declining due to habitat loss, pesticides, and climate change. This decline threatens global food security. Efforts are being made to protect bees by creating bee-friendly habitats and reducing the use of harmful chemicals. These steps are vital for maintaining the balance of our ecosystems.



EXERCISE 4



- What role do bees play in food production?
- What are the main reasons for the decline in bee populations?
- How can we help protect bees and ensure food security?



EXERCISE



1. What role do bees play in food production?

Bees help pollinate flowers, which is essential for the growth of plants and the production of food.

2. What are the main reasons for the decline in bee populations?

The decline in bee populations is mainly due to habitat loss, pesticides, and climate change.



EXERCISE



3. How can we help protect bees and ensure food security?

We can help protect bees by creating bee-friendly habitats and reducing the use of harmful chemicals.

