

**Agrupamento de Escolas de Montemor-o-Novo**  
**FICHA FORMATIVA – 9º ANO**  
**21 maio de 2024**

**1 – Read this text about Artificial Intelligence and complete it with one of the following words:**

<b>human</b>	<b>recognition</b>	<b>machines</b>	<b>everything</b>	<b>revolution</b>
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Artificial Intelligence is the intelligence possessed by the \_\_\_\_\_ under which they can perform various functions with \_\_\_\_\_ help. With the help of A.I, machines will be able to learn, solve problems, plan things, think, etc In the field of

technology, AI is evolving rapidly day by day and it is believed that in the near future, AI is going to change human life very drastically.

Our life in this modern age depends largely on computers. It is almost impossible to think about life without computers. We need computers in \_\_\_\_\_ that we use in our daily lives. So, it becomes very important to make computers intelligent so that our lives become easy. AI is the theory and development of computers, which imitates the human intelligence and senses, such as visual perception, speech \_\_\_\_\_, decision-making, and translation between languages. Artificial Intelligence has brought a \_\_\_\_\_ in the world of technology.

**2 – Find the odd word out in each group:**

- 1 – leading-edge / modern / old-fashioned \_\_\_\_\_
- 2 – tech geek / ear buds / YouTuber \_\_\_\_\_
- 3 – laptop / speakers / headphones \_\_\_\_\_

**3 – Choose the correct option to complete these sentences correctly:**

<b>speech-to-text</b>	<b>voice assistant</b>	<b>chat bot</b>	<b>face recognition</b>	<b>autocomplete</b>
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- 1 – I was having some trouble buying an item in an online shop, but there was a \_\_\_\_\_ and it was very helpful.
- 2 – Google always suggests good ways to finishing what I’m typing. I love the \_\_\_\_\_ technology.
- 3 – I always use the \_\_\_\_\_. The problem is that sometimes this technology doesn’t understand what I’m saying...
- 4 – The \_\_\_\_\_ technology is just great! My mobile phone unlocks easily when I use it.
- 5 – My car uses \_\_\_\_\_ technology. It’s very helpful when I’m lost in the middle of the traffic.

4 – Decide if the following sentences are in the **Active** or **Passive Voice**:

- 1 – My computer was stolen last night.
- 2 – Somebody bought the last laptop in this shop.
- 3 – These children were helped by the policeman.
- 4 – These poems were written in 1982.
- 5 – My mother waters the flowers every day.

ACTIVE	PASSIVE

5 – Complete the blank spaces with the **passive**.  
Watch the clues and use the **Present Simple or the Past Simple**.

- 1 – Millions of computers \_\_\_\_\_ (**attack**) by the hackers every year.
- 2 – This household chore robot \_\_\_\_\_ (**invent**) in 2023.
- 3 – AI art \_\_\_\_\_ (**create**) by digital designers every day.
- 4 – A drawing tablet \_\_\_\_\_ (**buy**) by Paul two days ago.
- 5 – The Harry Potter films \_\_\_\_\_ (**base**) on J.K. Rowling's books.
- 6 – These ear buds \_\_\_\_\_ (**find**) on the street yesterday.
- 7 – A new tree \_\_\_\_\_ (**plant**) by the students every week.
- 8 – The last model of Tesla \_\_\_\_\_ (**see**) yesterday.
- 9 – An important speech \_\_\_\_\_ (**make**) by the President last night.
- 10 – The homework \_\_\_\_\_ (**do**) by the students every day.

6 – Change the following sentences into the **Passive Voice**.

- 1 – The wild tiger **attacked** two men.

Two men \_\_\_\_\_

- 2 – A popular singer of the 80's **sang** these songs

These songs \_\_\_\_\_

- 3 – The children **ate** all the food.

All the food \_\_\_\_\_

- 4 – Many people **read** this writer's articles.

This writer's articles \_\_\_\_\_

- 5 – The boys **broke** the window.

The window \_\_\_\_\_

- 6 – My father **takes** great photos.

Great photos \_\_\_\_\_

- 7 – My father **pays** all the bills.

All the bills \_\_\_\_\_