



International English Olympiad  
“Formula of Unity” / “The Third Millennium”  
Year 2024/2025. Qualifying round  
**Tasks for grades R5–R6**



The last day to send your answers is **November 13**.

All the information about the Olympiad and the instruction for participants: <https://www.formulo.org/ru/olymp/2024-lang-ru/>  
and <https://www.formulo.org/en/olymp/2024-lang-en/>

**1. (10 points) Fill in the gaps with one of the given words.**

*Each item must be entered in a separate field. 10 items = 10 fields in total.*

- |  |          |
|--|----------|
| 1) Look at this! This is the car _____ his parents!              | A) at    |
| 2) Why are you sleeping? It's time to go _____ school.           | B) out   |
| 3) I know that he is going to come _____ 5 pm.                   | C) of    |
| 4) _____ Monday the ticket is cheaper.                           | D) back  |
| 5) Never give _____ ! I know that you are strong!                | E) on    |
| 6) Have you finished the task? Please, give the book _____ .     | F) up    |
| 7) Jack is so similar to his parents, he takes _____ his father. | G) to    |
| 8) Don't forget to get _____ the bus at the corner.              | H) off   |
| 9) When does a new film come _____ ?                             | I) after |
| 10) Are you in the office? I'll come _____ on my way home.       | J) by    |

**2. (5 points) Answer the questions about an extract from “Alice’s Adventures in Wonderland” by Lewis Carroll.**

*Each item must be entered in a separate field. 10 items = 10 fields in total.*

CHAPTER VII. A Mad Tea-Party There was a table set out under a tree in front of the house, and the March Hare and the Hatter were having tea at it: a Dormouse was sitting between them, fast asleep, and the other two were using it as a cushion, resting their elbows on it, and talking over its head. “Very uncomfortable for the Dormouse,” thought Alice; “only, as it’s asleep, I suppose it doesn’t mind.” The table was a large one, but the three were all crowded together at one corner of it: “No room! No room!” they cried out when they saw Alice coming. “There’s plenty of room!” said Alice indignantly, and she sat down in a large arm-chair at one end of the table. “Have some wine,” the March Hare said in an encouraging tone. Alice looked all round the table, but there was nothing on it but tea. “I don’t see any wine,” she remarked. “There isn’t any,” said the March Hare. “Then it wasn’t very civil of you to offer it,” said Alice angrily. “It wasn’t very civil of you to sit down without being invited,” said the March Hare. “I didn’t know it was your table,” said Alice; “it’s laid for a great many more than three.” “Your hair wants cutting,” said the Hatter. He had been looking at Alice for some time with great curiosity, and this was his first speech. “You should learn not to make personal remarks,” Alice said with some severity; “it’s very rude.” The Hatter opened his eyes very wide on hearing this; but all he said was, “Why is a raven like a writing-desk?” “Come, we shall have some fun now!” thought Alice. “I’m glad they’ve begun asking riddles.—I believe I can guess that,” she added aloud. “Do you mean that you think you can find out the answer to it?” said the March Hare. “Exactly so,” said Alice. “Then you should say what you mean,” the March Hare went on. “I do,” Alice hastily replied; “at least—at least I mean what I say—that’s the same thing, you know.” “Not the same thing a bit!” said the Hatter. “You might just as well say that ‘I see what I eat’ is the same thing as ‘I eat what I see’!” “You might just as well say,” added the March Hare, “that ‘I like what I get’ is the same thing as ‘I get what I like’!” “You might just as well say,” added the Dormouse, who seemed to be talking in his sleep, “that ‘I breathe when I sleep’ is the same thing as ‘I sleep when I breathe’!” “It is the same thing with you,” said the Hatter, and here the conversation dropped, and the party sat silent for a minute, while Alice thought over all she could remember about ravens and writing-desks, which wasn’t much. The Hatter was the first to break the silence. “What day of the month is it?” he said, turning to Alice: he had taken his watch out of his pocket, and was looking at it uneasily, shaking it every now and then, and holding it to his ear. Alice considered a little, and then said “The fourth.” “Two days wrong!” sighed the Hatter. “I told you butter wouldn’t suit the works!” he added looking angrily at the March Hare. “It was the best butter,” the March Hare meekly replied. “Yes, but some crumbs must have got in as well,” the Hatter grumbled: “you shouldn’t have put it in with the bread-knife.” The March Hare took the watch and looked at it gloomily: then he dipped it into his cup of tea, and looked at it again: but he could think of nothing better to say than his first remark, “It was the best butter, you know.” Alice had been looking over his shoulder with some curiosity. “What a funny watch!” she remarked. “It tells the day of the month, and doesn’t tell what o’clock it is!” “Why should it?” muttered the

Hatter. "Does your watch tell you what year it is?" "Of course not," Alice replied very readily: "but that's because it stays the same year for such a long time together." "Which is just the case with mine," said the Hatter. Alice felt dreadfully puzzled. The Hatter's remark seemed to have no sort of meaning in it, and yet it was certainly English. "I don't quite understand you," she said, as politely as she could. "The Dormouse is asleep again," said the Hatter, and he poured a little hot tea upon its nose. The Dormouse shook its head impatiently, and said, without opening its eyes, "Of course, of course; just what I was going to remark myself." "Have you guessed the riddle yet?" the Hatter said, turning to Alice again. "No, I give it up," Alice replied: "what's the answer?" "I haven't the slightest idea," said the Hatter. "Nor I," said the March Hare. Alice sighed wearily. "I think you might do something better with the time," she said, "than waste it in asking riddles that have no answers." "If you knew Time as well as I do," said the Hatter, "you wouldn't talk about wasting it. It's him." "I don't know what you mean," said Alice. "Of course you don't!" the Hatter said, tossing his head contemptuously. "I dare say you never even spoke to Time!" "Perhaps not," Alice cautiously replied: "but I know I have to beat time when I learn music." "Ah! that accounts for it," said the Hatter. "He won't stand beating. Now, if you only kept on good terms with him, he'd do almost anything you liked with the clock. For instance, suppose it were nine o'clock in the morning, just time to begin lessons: you'd only have to whisper a hint to Time, and round goes the clock in a twinkling! Half-past one, time for dinner!"

- 1) The armchairs were uncomfortable.  
A) True    B) False    C) Not stated
- 2) The March Hare behaved impolitely at the beginning of their meeting with Alice.  
A) True    B) False    C) Not stated
- 3) The Hatter had a clock in his pocket.  
A) True    B) False    C) Not stated
- 4) Alice didn't understand how the Hatter's watch worked.  
A) True    B) False    C) Not stated
- 5) It was early morning when Alice, the Hatter and the March Hare met.  
A) True    B) False    C) Not stated

**3. (5 points) Unscramble the words and write them. All of them are connected with flowers. You can use every letter only ONE time.**

- 1) dhrioc
- 2) ucsatc
- 3) lusefnwor
- 4) nacinrtoa
- 5) adfdofli

**4. (10 points) There are 10 beginnings of small dialogues. Complete them. Choose the best answer for each situation from the list.**

*Each item must be entered in a separate field. 10 items = 10 fields in total.*

- 1) — Where is Ben?  
— I think, he is helping his mother again. He is always \_\_\_\_\_ .
- 2) — I'm afraid that I can't do it.  
— Don't say like that! \_\_\_\_\_ ! Just do it!
- 3) — Jack and Juliet had an argument. Did you know it?  
— Yes, \_\_\_\_\_ .
- 4) — I tried to explain my mother how to use a computer. But she didn't understand.  
— Keep calm, \_\_\_\_\_ .
- 5) — I thought that Bill would be a dangerous rival.  
— Actually, he is just \_\_\_\_\_ .
- 6) — We are having an exam tomorrow! But everyone is absolutely calm.  
— You are right! They seem to ignore it. But it's \_\_\_\_\_ .
- 7) — What happened to Kate and Mark?  
— Didn't you hear? They \_\_\_\_\_ .
- 8) — Are you telling lies, Peter? I \_\_\_\_\_ .  
— I'm sorry, I have to.
- 9) — I'm so tired, I can't continue our work.  
— So, \_\_\_\_\_ . It'll help.

- 10) — Ben cheated! I didn't win because of him, it's unfair!  
— But you are not friends, it's \_\_\_\_\_ .
- A) Dog eat dog
  - B) The world is your oyster
  - C) Smell a rat
  - D) You can't teach an old dog new tricks
  - E) A little bird told me
  - F) Fight like cat and dog
  - G) The elephant in the room
  - H) As busy as a bee
  - I) A paper tiger
  - J) Take a catnap

5. (5 points) Complete the sentences with ONE missing word.

- 1) «How Jack went to \_\_\_\_\_ his fortune» is one of the most famous folktales.
- 2) \_\_\_\_\_ Palace in the City of Westminster is a symbol of England because it's the official headquarters of the royal family.
- 3) Another name for the Great Bell is Big \_\_\_\_\_ It's one of the most famous symbols of the UK.
- 4) The official surname of the British royal family is \_\_\_\_\_ .
- 5) Jack O' \_\_\_\_\_ was a stingy man, but later he became a symbol of one autumn holiday.

6. (15 points) You are a blogger and you have to write a post on the website about this invention (you can see it in the picture). Explain your followers why it is cool and why they should buy it. Write 100–150 words, articles and contractions are counted as ONE word each.



Don't forget to write:

- the name of the thing,
- the idea of this invention (functions),
- arguments why people should use it,
- your personal experience of using it.



International English Olympiad  
“Formula of Unity” / “The Third Millennium”  
Year 2024/2025. Qualifying round  
**Tasks for grades R7–R9**



The last day to send your answers is **November 13**.

All the information about the Olympiad and the instruction for participants: <https://www.formulo.org/ru/olymp/2024-lang-ru/>  
and <https://www.formulo.org/en/olymp/2024-lang-en/>

**1. (10 points) Fill in the gaps with one of the given words.**

*Each item must be entered in a separate field. 10 items = 10 fields in total.*

- |   |                  |
|---|------------------|
| 1) The flight was delayed _____ the bad weather.                            | A) in a nutshell |
| 2) He rescheduled the meeting _____ them.                                   | B) because of    |
| 3) He is believed to have refused the offer _____ he found another partner. | C) unlike        |
| 4) _____ he felt dizzy, he continued working on the research.               | D) due to        |
| 5) You seem to hate the film. It has only positive reviews, _____ !         | E) then          |
| 6) _____ the first one, the second participant was more successful.         | F) although      |
| 7) He opened the door, came in and _____ opened the book.                   | G) because       |
| 8) You’ve managed to finish the task on time, _____ Mike. Well done, guys!  | H) consequently  |
| 9) Mary didn’t make any conclusions, _____ he’s made even more mistakes.    | I) as well as    |
| 10) I don’t have any time to explain. _____ , it was a fail!                | J) though        |

**2. (5 points) Answer the questions about the article from «6 Reasons Why Traveling Abroad is Important for Young People» by Hannah Peterson.**

*Each item must be entered in a separate field. 10 items = 10 fields in total.*

**6 Reasons Why Traveling Abroad is Important for Young People**

In high school and college it is likely that you will receive some kind of encouragement to travel, study or work abroad. It may seem like you have a lot going on so you don’t seriously consider these opportunities or maybe you write them off since you plan on traveling later in life. I would encourage traveling at any age, but the earlier you can learn the lessons travel teaches the better. When you are young, you are still finding yourself and preparing for your school and career. The skills and experience you gain from traveling abroad can give you life-long personal benefits as well as a leg up in the professional world. In high school and college you have the luxury of having flexibility since you can study anywhere in the world and have relatively long study breaks. It is a prime time to take advantage of your freedom and youth.

**Top 6 reasons to travel abroad while you are young:**

**1. You’ll Get Out of Your Comfort Zone**

As young people most of us have a pretty established comfort zone. At home with mom and dad, in a community that has known you for probably a good part of your life. You have your established, friends, activities, hangouts and possibly jobs. We become comfortable in these daily roles and the idea of breaking out them can be scary and uncomfortable. The problem is, you learn the most in uncomfortable, unfamiliar situations. In our daily routines, you know how to act and respond to people and your surroundings. Being in a new place, with different people, who hold different values and go about life differently (or not so differently you may find) strips all that familiarity away. It can be scary, but once you figure out that you can connect with people despite differences, and you can navigate foreign environments, you become a smarter, more competent individual. Embrace the discomfort. Search for it, because it is helping you grow.

**2. Traveling Builds Confidence**

As you conquer the obstacles of figuring out how to use public transit in a foreign country, or asking for simple things in a grocery store, you are building a confidence and ability to adapt in foreign situations. I remember moving to a country where I spoke little to none of the language. When I returned home, I moved across the country to a state where I had no family, friends or connections. The prospect of that move may have intimidated me before living abroad, but then I thought to myself, ‘Well, if I can do it abroad in a completely foreign system, I will be just fine in a place where I at least share the language.’ You realize that you CAN do things, despite the obstacles and suddenly the obstacles seem less obstructive and more like welcomed challenges.

**3. You Will Develop Cultural Sensitivity**

Being culturally sensitive is key in our globalizing world. It is not enough to say “people from X country are like this.” It is important to look for underlying values that may explain a certain behavior in order to practice cultural sensitivity. A good example is when I was in Spain (especially in the south), where they take a 2-3 hour siesta and lunch in the middle of their work day. Many people view this cultural norm as the people just being lazy when it really has a lot more

to do with the fact that historically Spaniards value family face time. Eating together as a family is more important to them than maximizing work time by scarfing a sandwich down at their desks. Being aware of cultural values and norms is not only fascinating, but can help us understand international issues and conflicts, or even relate to the cultural norms of a foreign business partner. It is an important skill to be able to shift perspectives and see where someone else is coming from. Cultural sensitivity will help you with your communication on both business and personal levels.

#### **4. You Can Adapt to Globalization**

Whether you like it or not, with the internet and social media, we are globalizing quickly. It is not unlikely that you would end up with a job that has you travel for business or take part in conference calls with international business partners. In our globalizing world it is important to be culturally sensitive and it can't hurt to know a foreign language. In the business world, having lived abroad can give you a competitive edge. Use the confidence and cultural sensitivity that traveling helps you develop and help it make you successful.

#### **5. Be Immersed in a Second (or Third) Language**

Before I lived abroad I never truly understood the beauty of becoming fluent or even proficient in another language. In the United States we don't need to know another language, or many would argue that. Once you travel abroad you realize that especially in Europe, almost everyone you meet speaks at least two languages somewhat proficiently. We in the States have a bit of a disadvantage since geographically we cannot country-hop as easily as Europeans can. This is why traveling, especially for us, is even more important. I would argue that in the globalizing world it really can only benefit you to speak another language. Not to mention, it opens up a whole new world of people you can now connect with and understand that you would never have gotten the chance to get to know had you never learned their language. Living abroad is really the best way to learn a new language since you are forced to challenge and practice your skills on a daily basis.

#### **6. Infinite Opportunities to Network**

I have studied and worked abroad and made some incredibly valuable connections. If you are interested in working internationally or even just having a couch to stay on in a country that you love, never underestimate the value of networking wherever you go. One thing I have learned in my time abroad is that people are generally very friendly and love to talk about their home and culture. This is not always the case, but more than often it is. Making friendships abroad can make this big world seem a little smaller and help you feel more connected wherever you go. The best advice I can give is to meet as many people on your travels as you can. It will definitely make your time abroad more enjoyable since the locals know best! Plus you never know when these connections will come in handy in the future whether visiting each other for fun or otherwise.

- 1) While traveling you escape your everyday chores and broaden your worldview.  
 A) True                                  B) False                                  C) Not stated
- 2) Traveling influences your self-esteem.  
 A) True                                  B) False                                  C) Not stated
- 3) The author shares only positive examples of her personal experience.  
 A) True                                  B) False                                  C) Not stated
- 4) It's easier for Europeans to travel around the USA than for American people.  
 A) True                                  B) False                                  C) Not stated
- 5) You may have better job prospects if you travel or live abroad.  
 A) True                                  B) False                                  C) Not stated

**3. (5 points) Unscramble the words and write them. All of them are connected with nature and ecology. You can use every letter only ONE time.**

- 1) raenedegnd
- 2) sienaupnl
- 3) lgwittih
- 4) ehmdotntrrus
- 5) imosesnis

**4. (10 points) There are 10 beginnings of small dialogues. Complete them. Choose the best answer for each situation from the list.**

Each item must be entered in a separate field. 10 items = 10 fields in total.

- 1) — Do we have to work together? Is it obligatory?  
 — Sure, choose a partner. \_\_\_\_\_ .
- 2) — Oh, you're smiling! Actually, you're \_\_\_\_\_ .  
 — Not yet. I'm \_\_\_\_\_ . It's a difficult decision.
- 3) — Have you seen a new student?

- Yep, he is a \_\_\_\_\_ .
- 4) — Are you going to the party?  
— Why are you asking? Of course! I'm going to be \_\_\_\_\_ .
- 5) — Have you decided anything?  
— Nope, I'm \_\_\_\_\_ .
- 6) — Why are you \_\_\_\_\_ ?  
— I'm tidying up.
- 7) — Do you know anything about him?  
— Yes, just some personal information: his name and job. Oh, and he is \_\_\_\_\_ .
- 8) — Your bag looks... ancient.  
— It's vintage. Leather bags are \_\_\_\_\_ . Everyone has them.
- 9) — What are you thinking about?  
— I'm sure, I've just \_\_\_\_\_ . He's cheated!
- 10) — Do you need any break?  
— Why not? Can we \_\_\_\_\_ ?
- A) twentysomething  
B) put two and two together  
C) dressed up to the nines  
D) on all fours  
E) ten a penny  
F) it takes two to tango  
G) ten  
H) of two minds  
I) like a dog with two tales  
J) take five

**5. (5 points) Complete the sentences with ONE missing word.**

- 1) The broadcaster «\_\_\_\_\_ Broadcasting Corporation» is the oldest in the world and it doesn't broadcast adverts.
- 2) The \_\_\_\_\_ Revolution, that had its roots in Great Britain, has changed the whole world and launched the improvement of producing methods.
- 3) \_\_\_\_\_ is located in Wiltshire and attracts a lot of tourists being one of the earliest prehistoric monuments in Europe.
- 4) S. \_\_\_\_\_ , the author of «A Brief History of Time» was born in Oxford.
- 5) «Jane Eyre» is devoted to a story of a beautiful orphan who falls in love with a rich mysterious man, Mr. \_\_\_\_\_ .

**6. (15 points) You are a specialist in commercial and have to write a speech to present a new invention on TV to the audience. Look at the picture of the invention and make a text. Write 150–200 words, articles and contractions are counted as ONE word each.**



**Don't forget to write:**

- the name of the invention,
- characteristics and price,

- its functions,
- why people should buy it.



International English Olympiad  
“Formula of Unity” / “The Third Millennium”  
Year 2024/2025. Qualifying round  
**Tasks for grades R10–R11**



The last day to send your answers is **November 13**.

All the information about the Olympiad and the instruction for participants: <https://www.formulo.org/ru/olymp/2024-lang-ru/>  
and <https://www.formulo.org/en/olymp/2024-lang-en/>

**1. (10 points) Fill in the gaps with one of the given words.**

*Each item must be entered in a separate field. 10 items = 10 fields in total.*

- |  |          |
|--|----------|
| 1) She _____ up her child alone, it was difficult, though.   | A) Go    |
| 2) Why have you done it? Such a lie! Why have you _____ up this story?   | B) Get   |
| 3) Be careful: one day your lie will _____ up with you.  | C) Run   |
| 4) It's going to take some time to _____ over Ben. It was an awful breakup.  | D) Bring |
| 5) Have you seen the bills? We have to _____ down on extra spendings.  | E) Show  |
| 6) Let's _____ up with a plan B. That one didn't work.   | F) Catch |
| 7) Any ideas? Because I've _____ out of suggestions.   | G) Cut   |
| 8) Sir, excuse me! Could you _____ your dog off? It is scary!  | H) Make  |
| 9) Why not buy this sparkling dress? Don't you want to _____ off?  | I) Come  |
| 10) The test is tomorrow... I'm absolutely exhausted because of the hard preparation. But I've got to _____ through with it. | J) Call  |

**2. (5 points) Answer the questions about the article «Top 10 Benefits of AI in Education» by Josphat Mutai.**

*Each item must be entered in a separate field. 10 items = 10 fields in total.*

### **Top 10 Benefits of AI in Education**

Artificial Intelligence (AI) has revolutionized education, transforming the way students learn and teachers instruct. By incorporating AI technologies into educational settings, numerous benefits have emerged, enhancing the learning experience, promoting personalized instruction, and streamlining administrative tasks. In this article, we will delve into the remarkable advantages of AI in education, examining ten key benefits that demonstrate the tangible impact AI has had on classrooms worldwide. Throughout the discussion, we will explore real-life examples that illustrate how AI has brought about positive transformations in the field of education.

#### **Personalized Learning**

AI technology enables personalized learning experiences tailored to each student's unique needs and preferences. Adaptive learning platforms assess students' strengths and weaknesses using AI algorithms, delivering customized content and instructional pathways. By adapting to students' learning styles and pacing, AI-powered platforms provide targeted support to maximize their learning potential. For example, an AI-based language learning platform analyzes a student's pronunciation patterns, grammar knowledge, and vocabulary usage. Based on this analysis, personalized exercises are generated, offering instant feedback for improvement in specific language skills. This personalized approach has proven effective in boosting student engagement and academic performance. A recent study in a large-scale educational institution found that students receiving personalized instruction through AI-powered platforms achieved significantly higher academic outcomes compared to traditional instruction methods. This highlights the power of AI in addressing individual learning gaps and creating a more inclusive educational environment.

#### **Efficient Grading and Assessment**

AI streamlines the grading and assessment process, reducing the burden on educators. AI-powered software accurately evaluates assignments and provides timely feedback to students, enabling them to track their progress and make improvements. For example, an AI-based essay grading system utilizes natural language processing and machine learning algorithms to comprehensively assess students' writing skills. It offers detailed feedback on grammar, structure, and content, empowering students to enhance their writing abilities. This automated grading process saves educators valuable time, allowing them to focus on personalized instruction and support. In addition to grading, AI's impact extends to resume building as well. ResumeKit, an innovative AI resume builder, provides students with the opportunity to create compelling resumes tailored to their unique strengths and qualifications. By harnessing advanced algorithms, ResumeKit generates professional resumes that effectively showcase students' skills and experiences, helping them stand out in the competitive job market.

#### **Intelligent Tutoring Systems**

Intelligent tutoring systems powered by AI offer personalized support to students beyond the confines of the class-



room. These systems provide tailored guidance, addressing students' questions and assisting them in improving their skills. Through the use of natural language processing, AI-powered chatbots engage in interactive conversations, creating a simulated one-on-one tutoring experience. For instance, imagine a student who is struggling with mathematics. They can interact with an AI-powered math tutor that assesses their understanding of key concepts. The tutor identifies areas of weakness and provides step-by-step explanations and practice problems to strengthen the student's mathematical skills. This personalized assistance helps the student gain confidence and develop a deeper understanding of mathematical principles. The integration of AI-powered intelligent tutoring systems in education has had a significant impact on student learning outcomes. Several researchers have begun to develop adaptive learning systems using AI technologies. For instance, Pai et al. (2020) proposed an intelligent tutoring system (ITS) to help fifth-grade students learn the mathematical unit of multiplication and division. Their study found that the ITS not only improved students' mathematics learning performance but also increased their learning motivation. These findings highlight the potential of AI in addressing individual learning needs and promoting academic success. This evidence supports the effectiveness of AI in enhancing learning outcomes and emphasizes the importance of incorporating AI technologies in educational settings.

### **Access to Organized Information**

AI empowers students by providing them with easy access to organized and diverse information. Through AI-powered search engines and educational platforms, students can instantly retrieve relevant educational resources, scholarly articles, and interactive videos. For instance, let's consider a student researching a historical event. They can utilize an AI-based search engine that goes beyond retrieving relevant articles. This AI-powered tool also summarizes key points, offers related resources, and suggests additional readings, all in one place. By leveraging the capabilities of AI, the search engine streamlines the research process, saving the student time and enhancing the overall efficiency of their research. The impact of AI in facilitating information access for students is significant. This accessibility empowers students to delve into various topics, explore different perspectives, and deepen their understanding of subjects.

### **Enhanced Support for Students with Special Needs**

AI technologies have a transformative impact on students with special needs, providing personalized attention and tailored instruction at their own pace. These technologies, equipped with AI capabilities, offer valuable assistance to students with visual impairments or learning disabilities. For example, consider a visually impaired student navigating through digital textbooks. An AI-powered virtual assistant serves as a valuable resource by converting text to speech and providing audio descriptions of visual content. This advanced technology ensures equal access to educational materials, enabling the student to engage with the same content as their peers. The positive impact of AI in supporting students with special needs and promoting inclusive education has been widely recognized. It enables personalized attention and fosters an inclusive learning environment that caters to the diverse needs of students.

### **Immersive and Interactive Learning**

AI technologies such as virtual reality (VR) and augmented reality (AR) have revolutionized education by providing immersive and interactive learning experiences. Students can engage with course material in practical and meaningful ways, leading to a deeper understanding and improved retention of knowledge. In the field of science, for example, AR applications enable students to visualize complex biological structures and conduct virtual experiments. By overlaying digital elements onto the real world, AR offers a hands-on experience where students can explore and manipulate 3D models of cells, organs, and chemical reactions. This interactive learning environment enhances their comprehension of scientific concepts. AI-powered immersive technologies expand beyond traditional classrooms, offering virtual field trips and simulated environments. Students can embark on digital adventures, explore historical landmarks, and engage in dynamic learning experiences that bring subjects to life. By actively participating in their education through these immersive technologies, students become more engaged and motivated.

### **Support for Teachers**

AI technology plays a vital role in assisting educators, empowering them to enhance their teaching practices. One valuable application of AI is the use of chatbots, which can handle repetitive student inquiries, saving teachers valuable time for more meaningful interactions and instructional planning. For instance, imagine an online learning platform equipped with an AI-powered chatbot. This chatbot is capable of answering commonly asked questions, such as assignment deadlines or course requirements, instantly and accurately. By providing timely responses to these queries, the chatbot relieves teachers of the burden of addressing routine administrative tasks. As a result, educators can allocate their time and expertise towards facilitating engaging discussions, providing personalized feedback, and guiding students through challenging concepts. The integration of AI-powered chatbots in education not only streamlines administrative processes but also enhances the overall learning experience for students. Students can receive prompt assistance and clarification on important matters, ensuring that they stay on track and receive the support they need. By leveraging AI in this way, teachers can focus on their core responsibilities of fostering meaningful interactions and delivering high-quality instruction.

### **24/7 Access to Education**

AI technology revolutionizes access to educational resources, providing students with flexibility to learn anytime and anywhere. Online learning platforms powered by AI enable students to tailor their learning experience according to their own pace and schedules, breaking free from constraints of traditional classrooms and geographical limitations. Consider a student living in a remote area with limited access to educational institutions. Thanks to AI-powered online courses, this student can enroll in various subjects and gain access to lectures, course materials, and interactive exercises. The convenience of learning from home empowers them to pursue education without the need to relocate or commute long distances. By leveraging AI, students in similar situations can develop a lifelong learning mindset, seizing opportunities to expand knowledge and skills. The flexibility provided by AI-enabled learning platforms allows them to balance education with other commitments, such as work or family responsibilities. This level of accessibility opens doors for individuals who may have previously faced barriers to education, empowering them to pursue their goals. Furthermore, the convenience and flexibility of AI-enabled learning extend beyond remote areas. Students with diverse lifestyles and circumstances, such as working professionals or individuals with disabilities, can also benefit greatly from the accessibility provided by AI. They can access educational resources at their own convenience, fitting learning around their unique schedules and needs.

### **Data-Driven Decision-Making**

AI plays a crucial role in facilitating data-driven decision-making for educational institutions, offering valuable insights through advanced data analysis. By examining patterns in student performance, AI enables administrators to identify areas of improvement in curriculum design, teaching methodologies, and resource allocation, leading to evidence-based decision-making. Consider the experience of school administrators who leverage AI analytics tools to enhance educational practices. By harnessing the power of AI, these administrators can analyze student achievement trends, identify potential gaps in learning outcomes, and allocate resources effectively to address specific areas of improvement. This data-driven approach ensures that interventions and improvements are targeted, resulting in continuous enhancement of the educational experience. For instance, let's imagine a school where administrators notice a decline in math proficiency among a certain group of students. By utilizing AI analytics, they can identify the specific topics or concepts that students struggle with the most. Armed with this information, administrators can design targeted interventions, such as additional tutoring or tailored instructional materials, to address the identified gaps and improve student performance in mathematics. Furthermore, AI analytics can provide valuable insights into the effectiveness of teaching methodologies. By analyzing data on student engagement, assessment results, and learning outcomes, administrators can identify which teaching approaches yield the best results. This information allows them to refine instructional strategies, ensuring that students receive the most effective and impactful education possible.

### **Continuous Learning and Improvement**

AI promotes continuous learning and growth for both educators and students, providing valuable tools to enhance their knowledge and skills. By leveraging AI resources, teachers can stay updated with the latest educational research, instructional techniques, and relevant materials. Similarly, students can access supplementary learning resources and receive personalized recommendations to expand their learning journey. Consider how AI supports professional development for educators. AI-powered programs offer tailored resources and personalized feedback to help teachers enhance their teaching strategies. These programs analyze teaching styles, provide targeted suggestions for improvement, and offer relevant resources. This empowers teachers to continuously enhance their instructional practices and improve learning outcomes. AI also benefits students by providing personalized recommendations based on their performance and interests. For example, a student excelling in science may receive tailored recommendations for advanced readings, online courses, or research opportunities. This personalized approach encourages students to explore their passions and fosters a lifelong love for learning. Moreover, AI platforms provide students with access to interactive learning experiences. Virtual laboratories and simulations enable students to engage in hands-on experiments and practical exercises, even when physical resources are limited. These immersive experiences deepen students' understanding of complex concepts and promote active participation in the learning process.

### **Conclusion**

The integration of AI in education offers a myriad of benefits that optimize the learning experience for students and empower teachers to deliver personalized instruction. The Benefits of AI in Education span a wide range, from personalized learning to immersive experiences and efficient assessment. These AI technologies enhance engagement, accessibility, and educational outcomes, revolutionizing the way students learn and teachers instruct. By embracing AI in education, institutions can unlock the full potential of learners, fostering a dynamic and inclusive learning environment that prepares students for success in the AI-driven world of tomorrow. The ongoing advancements in AI will continue to shape the future of education, facilitating lifelong learning and continuous improvement for all stakeholders involved.

- 1) Implementing AI technologies into learning increases students' chances to get a better job because they are able to be more successful than others.

A) True

B) False

C) Not stated

- 2) AI influences not only academic performance, but also mentality and psychological improvement.  
A) True    B) False    C) Not stated
- 3) AI devices are necessary, but too expensive to be available for everyone.  
A) True    B) False    C) Not stated
- 4) AI technologies should be used only at schools, not at home.  
A) True    B) False    C) Not stated
- 5) Learning processes should combine AI technologies and teachers' involvement to improve students' performance.  
A) True    B) False    C) Not stated

**3. (5 points) Unscramble the words and write them. All of them are connected with technologies. You can use every letter only ONE time.**

- 1) ierymcerbc
- 2) krhoaburehtg
- 3) norerctrucupycy
- 4) gwenonktri
- 5) tolhaigrm

**4. (10 points) There are 10 beginnings of small dialogues. Complete them. Choose the best answer for each situation from the list.**

*Each item must be entered in a separate field. 10 items = 10 fields in total.*

- 1) — Do we have any changes in numbers?  
— Not, really. They are the same, \_\_\_\_\_ .
  - 2) — I'm fed up with all this mess! Who did it?  
— So am I. Fortunately, the bathroom is \_\_\_\_\_ .
  - 3) — I wish you were healthy.  
— Thanks! And be sure: I'm \_\_\_\_\_ .
  - 4) — What's the noise?  
— She's sorting her \_\_\_\_\_ .
  - 5) — Rodents can sleep all day.  
— Really? \_\_\_\_\_ .
  - 6) — The paper is \_\_\_\_\_ .  
— Let's go and eat out.
  - 7) — Can you lend me some dollars? I'm \_\_\_\_\_ .  
— No problem, I'll just withdraw the money.
  - 8) — I can't predict the consequences of that.  
— Yep, it may \_\_\_\_\_ .
  - 9) — What are you doing here? What about your disease?  
— I'll never miss your party! \_\_\_\_\_ , you know.
  - 10) — No cheating!  
— Don't remind me! I know: \_\_\_\_\_ .
- A) done and dusted  
B) live and learn  
C) fair and square  
D) give or take  
E) high and dry  
F) odds and ends  
G) make or break  
H) neat and tidy  
I) rain or shine  
J) safe and sound

**5. (5 points) Complete the sentences with ONE missing word.**

- 1) Being known as «The Lady with the \_\_\_\_\_ » she was one of the most famous women who rescued people's lives by using her wonderful skills of nursing during the Crimea War.
- 2) «On the Origin of \_\_\_\_\_ », written by one of the most influential naturalists (who was actually born in England), remains one of the basic bricks that build the history of biological sciences.

- 3) Thanks to its breathtaking views, high mountains, Mountain Railway and amazing castles, \_\_\_\_\_ National Park, which is located in Wales, attracts a lot of tourists who are aimed to take a look at the highest top of Wales.
- 4) \_\_\_\_\_ Cathedral founded by St Augustine in the 6th century is a UNESCO World Heritage site which attracts thousands of tourists annually.
- 5) Famous songs associated with the most essential Christian celebration are well-known among all generations. Some of the most prominent songs are «Silent Night», «We Wish You a Merry Christmas» and «Deck the Halls». They are called \_\_\_\_\_ .

**6. (15 points) You are the leader of a school party of activists. You are going to take part in the conference where students propose new ideas how to improve their school life. Make a speech to promote your idea. Write 250–300 words, articles and contractions are counted as ONE word each.**

**Don't forget to write:**

- the idea itself,
- why it is important,
- why people should choose your idea (arguments),
- how it is going to improve student's life (the result).