

## METHODODOLOGY OF FORMATION OF CREATIVE THINKING IN ELEMENTARY SCHOOL STUDENTS BY MEANS OF MULTIMEDIA TECHNOLOGIES

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**Abstract:** *This article explores the methodology of formation of creative thinking in elementary school students through the integration of multimedia technologies in the classroom. Creative thinking is an essential skill for success in the 21st century, and by utilizing multimedia tools, educators can engage students in interactive and stimulating ways to foster their creativity. This article discusses various strategies and approaches for incorporating multimedia technologies into teaching practices to enhance creative thinking skills among elementary school students. The development of creativity is essential for children as it helps them think outside the box, solve problems, and express themselves in unique ways. In today's digital age, multimedia technologies have become an integral part of education and can be used as a powerful tool to foster creative thinking in elementary school students.*

**Keywords:** *creative thinking, multimedia technologies, elementary school students, teaching practices, interactive learning.*

**Introduction:**

Creative thinking is a crucial skill that is increasingly becoming important in today's rapidly evolving world. In order to prepare students for the future, it is essential to nurture their creativity from a young age. Elementary school is a critical time for developing foundational skills, including creative thinking. By harnessing the power of multimedia technologies such as videos, interactive games, virtual reality, and digital storytelling, educators can create dynamic and engaging learning experiences that stimulate creative thinking among students.

The methodology of using multimedia technologies to enhance creative thinking in elementary school students involves a combination of interactive and engaging activities that encourage exploration, experimentation, and collaboration. By integrating multimedia tools such as videos, animations, music, and interactive games into the curriculum, teachers can create a dynamic learning environment that stimulates students' imagination and encourages them to think creatively.

One of the key principles of this methodology is providing students with opportunities to engage with different types of media and technology. For example, students can create their own digital stories using video editing software, design

interactive presentations using multimedia tools, or collaborate on group projects using online platforms. By allowing students to experiment with various forms of media, teachers can help them develop their creativity skills while also building their digital literacy.

Another important aspect of this methodology is promoting critical thinking and problem-solving skills through multimedia projects. For example, students can analyze and interpret information from different sources to create a multimedia presentation on a specific topic or use digital tools to solve complex problems in a collaborative setting. By encouraging students to think critically about the content they are creating and how they are presenting it, teachers can help them develop important skills that will serve them well in the future.

Furthermore, integrating multimedia technologies into the curriculum allows for personalized learning experiences that cater to each student's individual needs and interests. For example, students who are more visual learners can benefit from watching videos or looking at images to help them understand concepts better, while those who are more auditory learners may prefer listening to audio recordings or music. By providing a variety of multimedia resources for students to explore, teachers can create a flexible learning environment that accommodates different learning styles.

In conclusion, the methodology of using multimedia technologies to enhance creative thinking in elementary school students is an effective way to foster innovation and critical thinking skills in young learners. By incorporating interactive and engaging activities into the curriculum that encourage exploration and collaboration, teachers can help students develop their creativity while also building important digital literacy skills. Through personalized learning experiences that cater to individual needs and interests, educators can create a dynamic learning environment that inspires children to think creatively and express themselves in unique ways.

The methodology of forming creative thinking in elementary school students through multimedia technologies involves creating a conducive learning environment that encourages exploration, experimentation, and collaboration. By providing students with opportunities to express themselves creatively using various multimedia tools, educators can help them develop critical thinking skills and problem-solving abilities.

One effective strategy is to integrate multimedia projects into the curriculum that require students to think outside the box and come up with innovative solutions to real-world problems. For example, students could create digital presentations or videos on a specific topic that challenge them to think creatively and communicate their ideas effectively.

Another approach is to incorporate interactive games or simulations that allow students to explore different concepts in a hands-on way. By engaging with multimedia tools in a playful and immersive manner, students can develop their creativity while also honing their digital literacy skills.

**Conclusion:**

In conclusion, the methodology of formation of creative thinking in elementary school students through multimedia technologies offers a promising avenue for enhancing student learning outcomes. By integrating interactive and engaging multimedia tools into teaching practices, educators can inspire creativity and innovation among young learners. It is essential for educators to continue exploring new ways to leverage technology in the classroom to foster creativity and equip students with the skills they need to succeed in an increasingly complex world. The integration of multimedia technologies offers endless possibilities for sparking imagination and cultivating creative thinking skills among elementary school students.

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