INTEGRATION OF A COOKING EDUCATIONAL WEBSITE INTO PRIMARY SCHOOL EDUCATION

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Abstract: This article discusses the use of an educational cooking website in primary school education. The main aim of the study is to show how a digital platform can help children learn simple cooking skills and develop useful everyday abilities. The website allows pupils to watch videos, follow step-by-step instructions, and complete interactive tasks. It can be used during classroom lessons and extracurricular activities. The article explains that digital tools make learning more interesting and practical for children. As a result, functional literacy, independence, and responsibility can be developed from an early age. The study proves that cooking websites are not only entertaining but also educational and useful for personal development.

Keywords: cooking education, digital learning, primary school education, educational website, school curriculum

Introduction

Education today is focused not only on teaching children academic subjects such as mathematics and language, but also on preparing them for everyday life. Schools aim to develop students who can think independently, solve simple problems, and take responsibility for their actions. One way to achieve this is by teaching children how to perform simple household tasks. Cooking is one of the most useful life skills that can be taught from an early age. Through preparing food, children learn to follow instructions, plan their actions, and be careful in their work.

Cooking also supports the development of fine motor skills, attention, and responsibility. When children measure ingredients, cut food, and arrange dishes, they improve hand coordination and concentration. In addition, cooking develops logical thinking because children must perform actions in the correct order. Pupils also learn about healthy eating and food culture, which forms good habits for the future.

In recent years, information technologies have become widely used in education.

Children actively use phones, tablets, and computers at home. Therefore, learning through digital platforms becomes natural and attractive for them. Educational websites give teachers new tools for presenting material in an engaging way. Visual information, audio instructions, and interactive games increase children's interest and motivation. A cooking educational website can combine learning with entertainment and practical activity.

For this reason, integrating a cooking website into primary school education is both timely and necessary. This article aims to show that an educational cooking website is an effective method for developing life skills in primary school pupils. It describes how such a website can be used and explains its benefits for teachers, students, and parents.

Educational Background for Integration

Primary school education is the foundation of a child's learning experience. During this period, children form attitudes toward study, learn basic skills, and develop social abilities. Educational standards emphasize the importance of functional literacy, independence, and creativity. Pupils must not only learn information but also understand how to use it in real life.

Children in primary school participate in different types of activities: academic lessons, projects, and extracurricular clubs. They also learn basic self-care and communication rules. Practical subjects play an important role in this process. A cooking educational website fits well into this system.

The website can be used in various educational forms:

- technology and life skills lessons,
- after-school clubs,
- elective courses,
- project activities.

Teachers can use the platform as a teaching aid. For example, during a lesson, the teacher may show a recipe and discuss steps with pupils. The website helps explain difficult ideas through pictures and videos. Pupils understand instructions better when they see how something is done.

Extracurricular activities also benefit from digital resources. Cooking clubs can use the website to plan lessons and choose recipes. Children can work in groups and discuss food preparation. This helps develop cooperation and communication skills.

Project work is another important field. Pupils may create projects related to national food, healthy meals, or family traditions. The website gives ideas and reliable information. Children become more confident in research and presentation tasks. This makes the learning process deeper and more meaningful.

Description of the Educational Website

The educational cooking website is designed especially for children aged 7 to 10. It has a simple interface and colorful design. The main goal is to make learning easy

and interesting.

The website includes:

- step-by-step recipes with pictures and voice explanation,
- short videos that show children cooking with adults,
- quizzes and interactive games,
- a reward system with points, badges, and levels,
- sections for parents and teachers with safety instructions.

Each recipe is divided into stages. First, children prepare ingredients. Then they follow clear steps to cook the dish. Finally, they decorate and serve the food. This structure helps students understand the cooking process better.

The website allows children to select recipes based on:

- level of difficulty,
- cooking time,
- number of ingredients.

Such filters help children work independently and choose suitable tasks.

The video section shows safety rules. Children learn how to use knives, stoves, and kitchen tools carefully. These lessons reduce the risk of accidents and teach responsibility.

Games on the website help children recognize kitchen items, food types, and healthy products. For example, mini-games like "Prepare Breakfast" or "Guess the Ingredient" make learning fun. Through games, children learn faster and remember information more easily.

Design elements such as large buttons, simple navigation, and audio instructions support young learners. The website can be used comfortably by children without constant adult help.

Ways of Using the Website in Education

The educational website can be used in lessons, clubs, and home learning. During classes, teachers may demonstrate recipes and talk about food culture. Students watch videos and discuss steps. This improves understanding and interest.

In after-school activities, pupils cook at home with parents. They may take photos or record videos of results. Later, they present their work in class. This builds self-confidence and communication skills.

Project activities allow pupils to explore cooking in different cultures. They prepare posters, presentations, or reports. The website supports creativity and independent work.

School and family cooperation becomes stronger. Parents take part in the educational process and help children learn life skills at home.

Conclusion

The cooking educational website supports modern education goals. It develops life

skills, responsibility, and independence. It also increases motivation and interest.

Digital technology makes learning more flexible and accessible. Children learn not only from books but also from real-life experience.

The website may be expanded in the future with modules on ecology, healthy lifestyle, and financial literacy. It also serves as a model for similar platforms.

In general, integrating a cooking educational website into school programs improves learning quality and prepares children for adult life through practice and creativity.

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