

## **Methodology for Student Activation Based on Integrated Learning in English Classes**

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**Abstract.** *This article explores the use of integrated teaching methods in English classes to increase student engagement and motivation. Based on the theoretical foundations of integrated education, the study provides insight into the implementation of interdisciplinary lessons, discusses practical methods for activating students, and evaluates the results of integrating English with other subjects.*

**Key words:** *integrated education, integrated lessons, integrated approach, basic concept, digital platform, integrated method.*

**Introduction.** The development of modern education emphasizes the need for integrated approaches to teaching to meet the diverse learning needs of students. Integrative approaches are necessary to create an inclusive learning environment in which students gain comprehensive knowledge across all disciplines. An integrative approach allows for a systematic study of the educational process and strengthens interdisciplinary connections [1,2]. This article examines the use of integration in English language teaching to increase student engagement and interest through innovative lesson structures.

Today, knowledge of foreign languages should serve to improve the life and lifestyle of our children in the modern era. Students should learn foreign languages easily and comfortably and apply the acquired knowledge in life. The main objective of classes conducted in higher education institutions is to prepare a qualified, knowledgeable and mature specialist in his profession, who can apply his knowledge in real life situations. One of the ways to solve this problem can be considered the integration of foreign languages, that is, English, with other general education subjects. From this point of view, learning English becomes not only an object of learning, but also a learning tool and work environment. The main goal of integration is to create a holistic picture of the world around the university student, that is, to form a worldview. Integrated lessons imply an equal combination of subjects related to all school subjects, the study of which is interconnected. With the integrated construction of the educational process, the following opportunities open up:

- integration increases the information capabilities of the lesson;
- integration contributes to the activation of students' educational activities, promotes the development of students' creative abilities, and allows them to apply the acquired knowledge in real conditions;
- interdisciplinary connections allow the student to transfer methods of action from one object to another, which facilitates learning and forms an idea of the integrity of the world;
- the use of problem situations when constructing integrated lessons activates the student's mental activity;

- integration allows the student to meaningfully perceive each stage of work and trace the process of performing actions from goal to result.

Integral education combines elements of various disciplines to promote holistic development and deeper understanding. Integration is the synthesis of learning content to provide interrelated learning outcomes. Integration is the improvement of the content of education and the development of students' abilities to apply their knowledge in various subjects [3,4]. Integrated education is a method of teaching various subjects that are logically related to each other in the educational process, which allows students to acquire knowledge in a broader context, in a systematic approach. This approach enriches the content of the educational process, establishes interdisciplinary connections, and helps students develop thinking abilities.

The main goal of integrated education:

1. Deepening and expanding students' knowledge.
2. Harmonization of theoretical and practical knowledge by establishing interdisciplinary connections.
3. Development of creative thinking and analytical abilities of students.
4. Formation in students of the ability to apply knowledge of various subjects in life situations.

The basic principles of integrated education are classified as follows:

1. Content integrity: identifying relationships between curriculum subjects and using them as a source of holistic knowledge.
2. Interdisciplinarity. Show that knowledge in each discipline is relevant to other disciplines.
3. Practical application: Create opportunities to apply students' knowledge in real life situations.
4. Student activity: Stimulating the active participation of students in the educational process.

The benefits of integrated education are widely highlighted here.

1. Integrity of knowledge. Thanks to an integrated approach, students understand interrelated knowledge as a holistic system.
2. Practical skills: Students will have the opportunity to apply their knowledge in practice.
3. Creative thinking. Students learn to create new ideas by combining different fields.
4. Increased motivation. Students' interest in classes increases as they realize that the knowledge they are learning is vital.

Similarly, if we elaborate on the theory of educational integration, it provides students with the opportunity to apply theoretical knowledge in practical, real-life situations. Integration is a basic concept that unites many disciplines in the education system, transforming scientific knowledge into an integral system [5,6].

Using an integrated approach in the classroom allows the teacher to achieve the ability to apply the knowledge acquired by students when studying other subjects. Students understand that knowledge acquired in subjects is closely related to each other and can be useful in everyday life. Children like such lessons, their accuracy and practical application allow them to learn the material more deeply.

The teacher's task is to create conditions for practical language acquisition for each student, to choose teaching methods that allow each student to show their activity and creativity. The teacher's task is to activate the student's cognitive activity in the process of learning foreign languages. Modern pedagogical technologies, such as collaborative learning, project methodology, the use of new information technologies, Internet resources, help to implement a person-centered approach in the educational process, individualization and differentiation of learning, taking into account the abilities of children and their level provides training. Forms of working with computer training programs in foreign language lessons include: learning vocabulary; practice pronunciation; training in dialogical and monologue speech; teaching writing; development of grammatical events.

Problems that arise when implementing integrated education include:

1. Inadequacy of educational programs.
2. Insufficient level of teacher training.
3. Limited technological resources.

Integrated education is one of the effective methods of encouraging students to actively participate in the learning process, and the goal of this approach is to develop students not only as learners, but also as individuals capable of applying and creating knowledge. Thanks to integration, students have the opportunity to work with several subjects that systematize knowledge and develop life skills.

The method of integrating English lessons with subjects such as history, geography and cultural studies creates an enriched learning environment. Integrative lessons develop students' creativity, collaboration and critical thinking skills[7,8]. The possibilities for using Internet resources are enormous. The global Internet provides conditions for students and teachers located anywhere in the world to obtain any information they need: regional studies materials, news from the lives of young people, articles from newspapers and magazines, etc. Using the Internet in English in the classroom, you can solve a number of didactic problems: developing reading skills and qualifications using materials from the global network; improving the writing ability of schoolchildren; replenishment of students' vocabulary; formation of students' motivation to learn English. Using the Internet in English classes, you can solve a number of didactic problems: developing reading skills and qualifications using materials from the global network; improving the writing ability of schoolchildren; replenishment of students' vocabulary; formation of students' motivation to learn English. In addition, this work is aimed at studying the possibilities of Internet technologies for broadening the horizons of schoolchildren, establishing and maintaining business relationships and contacts with peers in English-speaking countries. Students can take part in online tests, quizzes, competitions, olympiads, correspond with peers in other countries, chat, video conferencing, etc.

**Methodology.** This study used mixed methods combining qualitative and quantitative data. The study was conducted in several English language classes in secondary schools in Uzbekistan. Lesson plans incorporating interdisciplinary content are developed based on integrative principles. Innovative technologies in the field of education are constantly developing and their types are expanding. The following main groups of technologies can be distinguished:

1. Information and communication technologies or ICT in the field of study of the subject. The use of these technologies is associated with the development of the information society and the active introduction of information media into all spheres of life. Such technologies are aimed at informing the consciousness of students. Educational programs include new subjects aimed at learning English. The educational process is also being actively developed to help teachers and students improve their communication skills in English.

2. Human-oriented technologies. These technologies aim to place the individual at the forefront of education and learning. The entire educational process is aimed at personal development, taking into account individuality and the characteristics of personal development.

3. Providing information and analyzing the educational process. The use of technologies from this group contributes to the development of each student, class, parallel, and educational institution focused on research and its adequate evaluation;

4. Monitoring of intellectual development. Technologies are based on the use of graphics, a test system, and new assessment methods that make it possible to track the dynamics of the development of individual students and the quality of education in general;

5. Educational technologies. The educational process cannot be separated from education. Therefore, new methods of personality development and its basic qualities are being introduced;

6. Didactic technologies. They are the main factor in the development of an educational institution. Such technologies are based on a set of techniques and tools, including the use of traditional and

innovative technologies: independent work with educational literature, the use of audiovisual, multimedia, differentiated teaching methods [9].

It is very appropriate here to mention comprehensive methods for activating students.

1. Project education: Project-based learning: Preparing project-based work for students combining different subjects. For example, create a tourism project combining English and geography.
2. Organizing Interdisciplinary Lessons: Teachers design and teach lessons together. By selecting interrelated topics from different disciplines, students will have the opportunity to discuss and analyze. This will strengthen their critical thinking skills.
3. Integration with technology: Using digital platforms to provide students with information on multiple subjects.
4. Interactive methods: Increase student participation by using role-playing, discussion, and other activation techniques. Organizing role-playing games on interdisciplinary topics will attract students to the lesson. For example, by integrating topics from history and politics and simulating diplomatic negotiations, students develop communication skills.
5. Problem-based learning: Students are given assignments that require them to combine knowledge from different disciplines to solve real-world problems. For example, the creation of an environmental project to save water resources.
6. Visual education: The use of videos, infographics and other visual materials encourages students to actively participate in the learning process[10,11].

Innovation is (an innovation) - Innovative technologies are the introduction of innovations and changes into the pedagogical process and activities of teachers and students, while predominantly interactive methods are fully used. Interactive methods are called collective thinking, that is, they are methods of pedagogical influence and are a component of the content of education. The uniqueness of these methods is that they are implemented only through the joint activities of teachers and students.

This process of pedagogical cooperation has its own characteristics, which include:

- forces the student not to remain indifferent during the lesson, to think independently, create and search;
- Ensures the student's constant interest in knowledge during the educational process;
- Organizes the activities of the teacher and student in interaction.

**Conclusion.** In conclusion, integrated education not only activates students but also develops their curiosity and analytical skills. This approach is considered an important part of the modern educational process, and its widespread use makes the educational process more successful. Integrated education is one of the most effective approaches of modern pedagogy; such modern methods allow students to connect theoretical knowledge with life and form them into a creative, active and versatile personality. Consequently, the application of this approach to the educational process enriches modern medical pedagogy and increases its effectiveness. This makes students active subjects of the educational process. As the education system sets itself the task of raising a free-thinking, well-rounded, mature person, in the future we, as educators, can contribute by developing ways to effectively use innovative technologies.

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