

FUNDAMENTAL STEPS FOR THE DEVELOPMENT OF LEXICAL COMPETENCE IN ENGLISH CLASSES OF NON-PHILOLOGICAL HIGHER EDUCATION INSTITUTIONS BASED ON CASE STUDIES

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Abstract: This article represents the teaching English for Specific Purposes (ESP) using case study technology. The importance of case study technology in teaching the English language in non-philological institutions and the benefits of this approach to language learning students is the main ideas that are included in this article.

Keywords: methodology, foreign language, lexical competence, case studies, material design, education, English for Specific Purposes (ESP), non-philological directions, development, technology, audience.

ОСНОВНЫЕ ШАГИ РАЗВИТИЯ ЛЕКСИЧЕСКОЙ КОМПЕТЕНТНОСТИ НА КЛАС-САХ АНГЛИЙСКОГО ЯЗЫКА НЕФИЛОЛОГИЧЕСКИХ ВУЗОВ НА ОСНОВЕ СИТУАЦИИ ИЗ ПРАКТИКИ

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Аннотация: В данной статье представлено обучение английскому языку для специальных целей (ESP) с использованием технологии тематического исследования. Важность технологии кейс-стади при обучении английскому языку в нефилологических вузах и преимущества этого подхода для изучения языка студентами – основные идеи, включенные в данную статью.

Ключевые слова: методика, иностранный язык, лексическая компетенция, тематические исследования, дизайн материала, образование, английский для специальных целей (ESP), нефилологические направления, развитие, технология, аудитория.

FILOLOGIYA BOʻLMAGAN OLIY TA'LIM MUASSASALARINING INGLIZ TILI SINFLARIDA LEKSIK KOMPETENSIYANI RIVOJLANTIRISH BOʻYICHA ASOS OADAMLAR

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Annotatsiya: Ushbu maqolada maxsus maqsadlar uchun ingliz tilini (ESP) amaliy tadqiqotlar texnologiyasidan foydalangan holda o'qitish ko'rsatilgan. Nofilologik muassasalarda ingliz tilini o'rgatishda keys-stadi texnologiyasining ahamiyati va bu yondashuvning til o'rganish talabalariga foydalari ushbu maqolada keltirilgan asosiy fikrlardir.

Kalit so'zlar: metodologiya, chet tili, leksik kompetentsiya, amaliy ishlar, material dizayni, ta'lim, maxsus maqsadlar uchun ingliz tili (ESP), filologik bo'lmagan yo'nalishlar, rivojlanish, texnologiya, auditoriya.

Introduction. English has become a very important language today. The number of people learning this language is increasing day by day, and their goals for learning this language are also different. Someone is learning English in order to enter higher education institutions, and the others are learning it in order to take advantage of the additional opportunities provided by our state at their workplaces.

Our ability to understand and accept all the changes in science, news in the field of medicine, and new terms entering technology depends on how well we know the English language.

For this reason, teaching various foreign languages, especially English, using effective methods and technologies in non-philological fields is a requirement of today. Otherwise, it is inevitable that we will face difficulties in preparing competitive personnel for the developed countries in the field of science.

Field-oriented English language teaching in non-philological educational institutions is becoming an important branch in the field of language teaching. In this regard, we can cite several examples of work being carried out in our country.



Literature review. In the project carried out in 2016, in cooperation with the Ministry of Higher and Secondary Special Education of the Republic of Uzbekistan and the Republic Scientific and Practical Innovation Center, with the participation of several higher educational institutions operating in our country, curricula for non-philological fields, a materials development program was launched.

A total of 31 higher educational institutions participated in this pilot project and agreed to implement the necessary plans. Within the framework of this project, a science program that systematizes English language teaching for special purposes has been developed. Today, on the basis of this program, a number of non-philological higher education institutions of Uzbekistan have effectively started teaching English in the field.

The unique feature of this program is that practical training is organized not from one book or source, but from any source based on the needs analysis of students, and the possibility of wide use of modern pedagogical, educational and information technologies.

According to methodical literature, in order to choose the content of teaching foreign languages, it is necessary to fulfill the following basic requirements:

To be feasible, to respond to the interests and needs of modern students, to introduce them to the cultural heritage of the motherland and foreign countries, to be authentic, to form a holistic view of the world in the minds of students, to help prepare them for society

Focusing on the personal experience of students, their feelings and emotions, teaching comparison and helping to develop critical thinking; teaching to express one's point of view, in general, comprehensive development of the individual, helping to educate as a patriot of one's country and a citizen of the world, helping to show tolerance towards other mentality and culture

Creating a realistic environment for students to implement a differentiated and individualized approach, taking into account their needs, abilities and capabilities

Stimulating the subjective state of students in learning, observing the communication process, independent thinking and giving conclusions, teaching them to participate in conversations, as well as directing them to independently search for information (including using Internet resources)

Continual self-education and development (self-monitoring, self-management, evaluation), fostering the development of critical thinking skills, as well as student self-determination and promoting self-awareness[1;4]

Materials and methods. We can see that several components should be taken into account when choosing the content of foreign language education. Therefore, every teacher should prepare any material for the student based on the above requirements. In this, it is important to pay attention to the interests and needs of the student, to take into account his feelings and desires.

Creating resources that encourage students to think critically help self-education, and independently search for information from various resources is one of the most urgent issues today.

Using the effectiveness of case technology in foreign language teaching not only in the field of energy, which we are conducting research on, increases the quality of learning, but also in other different directions. Below, we can see that problem-based learning technology is effectively used in the areas of medicine and agriculture.

It was mentioned that when using this technology, students have not only strengthened their knowledge of the field, but also acquired a number of professional skills that will help them become mature specialists in their professions in the future.

For example, in the science syllabus «ESP Syllabus Agrarian Studies» created within the framework of this program, various problematic situations are created in tasks related to the organization of independent work, and on the basis of them, tasks directed to free thinking of students in a mutually active form are given.

Assessment

a) possible authentic tasks: (including people, context and purpose)

Scenario: You are a farmer. You have problem with irrigation issues on your farm. The National Irrigation Department is postponing watering your fields. Prepare a complaint form to the Department. Introduce yourself, present your problem, ask them to look your enquiry and find out a solution to it.

b) Possible pedagogical tasks:

Scenario: Listening for specific information. Students watch the video about the green houses near



the Fucusima Nuclear station in Japan and write the cause/effect analysis.

Answers should be given to the following questions:

- What is the problem?
- How is it influenced the result?
- What should be done to avoid the problem?
- What reforms should be done?
- Who should be involved to the process of solving the problem? [2]

The fact that the task given above is aimed at creating a problem situation and using it to encourage the student to think in English shows the elements of the case. Effective use of similar techniques can be effective in teaching English for special purposes. Several types of case technologies can be widely used in English classes for technical profile courses. In particular, the development of the lexical competence of energy students by means of cases was the main goal of our research. It would be appropriate to create different packages of cases in each direction depending on the level of knowledge of students.

In this regard, it is appropriate to look at the works of several scientists, including Alimova. According to F. Zakirovna's article entitled «Innovative technologies in the training of medical personnel», among the innovative technologies that activate the educational process, it is possible to distinguish the method of situational analysis, which includes the analysis of a specific situation.

Today, the following methods are used more often in situational analysis: situational analysis (situational issues, situational exercises) method, case method, game design, role-playing method. CBL (Case Based Learning) technologies are widely used in cynic departments.

Technology develops a competent approach to diagnosis and treatment in the future doctor. At the case stage, specific clinical situations, problem solving are seen, identification of signs and their integration into clinical syndromes, and identification of the leading syndrome are studied. For such technology, it is necessary to develop clinical situations, for example, the respiratory system, the cardiovascular system, the nervous system, the digestive system, etc.

Results and discussion. The advantages of the case study method over the traditional method are: increased attendance, formation of a positive attitude to the teaching process, strengthening of long-term memory, motivation to study, improvement of problem solving skills. The meaning of the method is that the student is not given ready-made knowledge; he must develop ways to solve the problem himself. In problem-based teaching technology, the teacher acts as a leader. Asks questions, supports the discussion, directs students to the goal when necessary, that is, acts as a dispatcher.[3;9]

In the process of using this method, the teacher gives medical students a problem situation with a specific solution and asks them short questions about the same situation, which the student can understand, or presents a set of several academic tasks in written form. Based on the given instruction, students solve the problem independently and give all possible solutions with minimal teacher intervention. In developing the lexical competence of the medical requirements of the case stages, they begin to acquire new vocabulary and various skills in working with medical terms. In the requirements of this direction, not only professional skills are formed, but also the ability to communicate in the studied language, as well as writing skills in cases that provides a written solution.

Through this method, the assignment to the requirements is not presented in the form of ready-made material, but they themselves form the necessary knowledge and skills by collecting materials from various literatures, participating in discussions, and statistical analysis of various articles and scientific works. By applying the method of problem-based teaching to the educational process, it guarantees the development of teamwork and research skills in students, as well as the improvement of health care efficiency and, most importantly, the professional literacy of medical workers.

We believe that using this methodology in English classes in other non-philological areas will have a good effect. In order to develop lexical competence, it is appropriate to apply case assignments to the fields of the technical profile, in particular, to the students of the alternative energy field. The fact that there are many problem situations in this area gives the English teacher the opportunity to organize the materials effectively. For example, the problem of energy shortage can be presented as a task in the form of a case:

What is the problem? What is the reason of that problem? What are the possible solutions?



What is further procedure?

The development of lexical competence in non-philological areas through case technologies creates unlimited opportunities and conveniences for both the teacher and the student, but there are several conditions for using this technology, and the desired result can be obtained only if the teacher and the student can fulfill these conditions.

Conclusions and future scope. This is obvious that there are some fundamental steps to apply a case study method into non-philological spheres. When teachers use this method in the classroom, effectiveness of the education quality will increase dramatically. Using different approaches such as learner-centered approach, may also supportive in organizing practical English lessons in technical directions. Psychological surveys show that interactive lessons have shown more in percentage than in traditional sessions. It is important to combine both types of lessons in classroom to gain positive results. Using case study in teaching English language in technical directions is definitely very important and one of the urgent factors. There many scientific research works to be conducted in this sphere.

References:

N.N. Azizxo'jayeva. Pedagogik texnologiyalar va pedagogic mahorat. Toshkent-2006. O'zbekiston Yozuvchilar uyushmasi Adabiyot jamg'armasi nashriyoti

Беспалько В.П. Слагаемые педагогической технологии. — М.:Педагогика, 1989. — 192 с. Pedagogical technologies and innovations Uzakov Ibodullo Abduganievich European Scholar Journal

(ESJ) Available Online at: https://www.scholarzest.com Vol. 3 No.3, March 2022 ISSN: 2660-5562

Миролюбова. А. А. Методика обучения иностранным языкам: традиции и современность / Под ред.— Обнинск: Титул, 2010. — 464 с

Klarin M.V. Twenty-First Century Educational Theory and the Challenges of Modern Education: Appealing to the Heritage of the General Teaching Theory of the Secondary Educational Curriculum and the Learning Process// Russian Education & Society. 2016. Volume 58. Issue 4. P. 299–312.

The Evolution of Instructional Technology In Malaysia. Yusup Hashim Abd Latif Gapor January 2010 International Journal of Instructional Media 37(3):229-238

Logical methods of application of pedagogical technologies in preparation of students for profession Khakimova Sevara Hamdamovna European Journal of Research and Reflection in Educational Sciences Vol. 8 No. 8, 2020 ISSN 2056-5852

Махмутов М. И. «Проблемное обучение. Основные вопросы теории: монография». — М.: «Педагогика», 1975. — 368 с.

Alimova Fotima Zakirovna. Innovative technologies in training of medical staff. «Science and Education» Scientific Journal. Volume 1 Issue 3