

## DEVELOPING STUDENTS' INDEPENDENT LEARNING SKILLS

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**Annotation:** This article is dedicated to the issues of developing independent learning skills in students. The article reveals the essence, significance, and components of independent learning skills. It also analyzes pedagogical strategies, methods, and technologies aimed at forming independent learning skills in students. The article examines the role of the teacher in developing independent learning skills in students, providing students with tasks for independent study, providing them with resources, and teaching self-assessment.

**Key words:** Independent learning, independent learning skills, self-education, learning strategies, pedagogical methods, teacher, student, learning, resources, self-assessment.

**Аннотация:** Данная статья посвящена вопросам формирования навыков самостоятельного обучения у учащихся. В статье раскрываются сущность, значение и составные части навыков самостоятельного обучения. Также анализируются педагогические стратегии, методы и технологии, направленные на формирование у учащихся навыков самостоятельного обучения. В статье рассматриваются роль учителя в развитии навыков самостоятельного обучения у учащихся, предоставление учащимся заданий для самостоятельного изучения, обеспечение их ресурсами, обучение самооценке.

**Ключевые слова:** Самостоятельное обучение, навыки самостоятельного обучения, самообразование, стратегии обучения, педагогические методы, учитель, ученик, обучение, ресурсы, самооценка.

Education in the 21st century requires not only the assimilation of ready-made knowledge, but also the development of students' ability to acquire knowledge independently, analyze it, and apply it in practice. Independent learning skills provide students with the opportunity to manage their own learning trajectory, engage in self-development, and be prepared for lifelong learning.

Independent learning is a process through which a student acquires knowledge, skills, and competencies based on their own needs and interests, without the direct involvement of a teacher. It fosters the development of essential abilities such as self-regulation, goal-setting, planning, resource management, and evaluation of outcomes.

Increases motivation to learn: students are more interested in learning topics that match their interests. Independent learning helps students deepen their knowledge and retain it for the long term. Students learn to analyze and evaluate information from various sources. Students learn to independently identify problems and find solutions to them. Students learn to evaluate their own achievements and shortcomings. In order to form independent learning skills in students, it is necessary to develop their following components:

1. Goal setting and planning: Being able to identify one's own educational goals. Making plans to achieve the goal. Having time management skills.
2. Information search and analysis: Being able to search for information from various sources (books, the Internet, articles, etc.). Analyzing, sorting and evaluating information. Using information correctly (avoiding plagiarism).
3. Self-regulation: Being able to concentrate when managing one's activities, taking breaks at the right time.
4. Evaluation and reflection: Identifying mistakes in assessing one's achievements and finding ways to correct them, learning from one's own experience.

Pedagogical strategies and methods that encourage independent learning At the same time, the teacher can use the following pedagogical strategies and methods to develop independent learning skills in students:

1. Giving students the opportunity to choose topics that match their interests: students are more motivated to study topics that interest them.
2. Creating opportunities for students to use a variety of resources: students can obtain information from libraries, the Internet, archives, and other sources.
3. Using the project method: students learn to solve problems and find solutions independently by working on projects.
4. Using the problem-based learning method: students are faced with problem situations and are forced to independently search for and analyze information to solve them.
5. Group teaching: students learn from each other and share their ideas by working in groups.
6. Use of information technologies: students have the opportunity to search, analyze and process information using computers, the Internet and other technologies.
7. Encourage self-assessment: students should be given the opportunity to assess their own achievements and shortcomings.

The teacher plays an important role in developing independent learning skills in students. The teacher should be a helper, advisor and guide for students. In this regard, the teacher has the following tasks:

Identifying students' interests

Helping students set goals

Encouraging students to think critically

Monitoring students' activities and providing necessary support

Motivating students to express their ideas

A relatively rarely used and interesting method for developing independent learning skills in students.

Purpose: to develop students' research, analytical, creative, and systematic thinking skills, and to gain a deep understanding and mastery of the topic.

Essence: students create their own textbook on the topic they are studying. The textbook can be in the form of a book, e-book, website, or interactive presentation. Stages:

1. Choosing a topic: students choose a topic that interests them and that they want to study in more depth.
2. Setting goals and objectives: students define the purpose of writing a manual and determine what questions should be answered in the manual.
3. Searching and analyzing information: students search for information from various sources (books, articles, the Internet, interviews, etc.), analyze it, and sort it.
4. Developing the structure of the manual: students plan the sections, chapters, and paragraphs of the manual.
5. Processing and assimilating information: students express the collected information in their own words, add their own opinions, and give examples.
6. Creating materials: students create text, images, diagrams, tables, videos, audio, and other materials.
7. Designing the guide: Students work on the design of the guide, placing titles, images, and other elements.
8. Presentation and evaluation: Students present their guides to the class and evaluate them.

Evaluation criteria: Complete coverage of the topic, reliability of information, structure and formalization of materials, independence and creative approach of the student.

This method allows students to go through all stages of independent learning and helps them develop their self-development skills. In addition, the created textbook can also serve as a valuable resource for the next generation of students.

Independent learning is a type of activity aimed at planning, organizing, monitoring and evaluating a student's own learning activities. This process includes the student's ability to identify their own learning needs, set goals, find and use resources, and self-evaluate.

Lifelong learning - students should continue to learn even after they graduate from school. Independent learning skills will help them successfully implement this process.

Critical Thinking: Independent learning teaches students to analyze, compare, and evaluate information from a variety of sources.

Problem Solving: Independent learning encourages students to identify problems, develop and test strategies to solve them.

- Creative Approach: Independent learning allows students to generate new ideas, express their thoughts, and find their own solutions.

- Motivation and Responsibility: Independent learning increases students' motivation for their studies and helps them feel responsible.

#### Key Elements of Independent Learning Skills:

1. Goal Setting and Planning: Identifying one's own learning needs, setting specific and measurable goals, making plans to achieve them, and managing time effectively.
2. Information search and evaluation: Finding information from various sources (books, internet, experts, etc.), assessing the reliability and relevance of information, systematizing and sorting information.
3. Reading and Writing: Using speed reading techniques, making notes and recording important information, expressing one's thoughts clearly and clearly.
4. Self-monitoring and evaluation: Monitoring one's own learning activities, identifying and correcting mistakes, evaluating one's own achievements and shortcomings.
5. Resource management: Properly distributing one's time and energy, using educational materials effectively, asking for help and collaborating.

Helps students identify their learning needs and set goals. Provides students with the necessary resources (books, Internet links, contacting experts). Teaches students how to read and write, search for and analyze information. Motivates students, helps them solve their problems, and teaches them to self-evaluate. To develop independent learning skills in students, it is necessary to create a supportive learning environment:

Give students the freedom to choose topics that interest them and determine their own learning methods. Provide students with a variety of resources (library, internet, computers, etc.).

Supporting: Helping students express their ideas freely, ask questions, and not be afraid to make mistakes. Creating opportunities for students to collaborate and learn from each other. A variety of methods and strategies can be used to develop students' independent learning skills:

- Project method: Students work independently on a project on a specific topic.

- Problem-based learning: Students try to solve real-life problems.

Question-answer technique: Students answer questions to test their knowledge.

- Reflection: Students reflect on and self-evaluate their learning process.
- Portfolio creation: Students create and analyze a collection of samples of their work.

In conclusion, the formation of independent learning skills in students is not only a requirement of the time, but also an important step towards a bright future. Each teacher should be a guide in this process, help students find their own educational path, encourage them to search, think, and create.

Independent learning is the key that prepares students for life and leads them to success. After all, only a person who can think independently, search, and work on himself can make an invaluable contribution to society.

An important task of modern education is to prepare students for life and help them succeed. The teacher must create favorable conditions for students to develop independent learning skills and provide them with the necessary support. The future is in the hands of independent learning youth!

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