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METHODOLOGY FOR THE DEVELOPMENT OF QUALIFIED ACTIVITIES IN THE EDUCATIONAL PROCESS

Ortikov, Oybek Akbaralievich
Tashkent Institute of Textile and Light Industry

Abstract:
Improving the safety of education based on a crowd with high results of mastery in organizing independent activities of students. Stimulate students to independent activities in accordance with their tasks of interest.

Keywords: Tests, Writing, Laboratory reports, Abstract, Drawings, Oral training, Poster (visual weapon), Project.

The most effective result will be calculated when moving towards independent activities, increasing the educational quote. Tasks performed in independent education, and methods and forms of its implementation, based on the specifics of science, may include:

Writing - independently studying a given topic, exposes (notes) his opinion in a written form of work;

Tests - independently study a given topic and draw up thematic tests;

Based on the results of laboratory reports - laboratory experiments performed in the classroom, carries out calculation work and prepares in the reporting form.

Abstract - on the issues covered in the classes, she demonstrates in writing the knowledge that she studied from sources, and also advocates for her classes in future lessons.

Drawing scheme - draws and clarifies schemes related to educational topics from literature, news on the Internet.

Making model samples - using thematic drawings, diagrams, prepares individual parts or nodes, particle models.

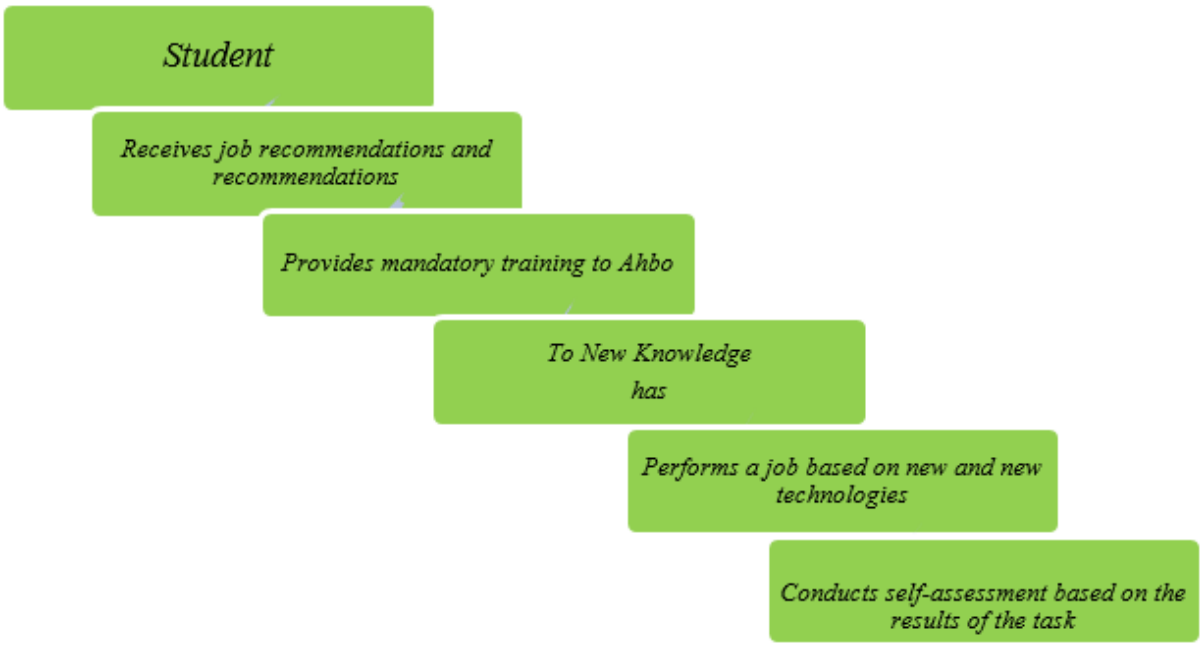
Solving a question or example - removes several examples and questions related to the topic, studying them on the basis of homework.

Oral training - preparation for thematic issues, formation of the procedure for using literature and a clear answer to control questions.

Poster (visual weapon) - displays drawings or diagrams of the topic on the poster. When describing the task in the lesson, the poster is used as a visual weapon.

Project - a task on a certain topic will be completed during the semester. The parts of the project to be completed can also be performed in the case of the above independent training forms. The project will be protected and evaluated ahead of the completion of the science.

Methodology for the development of independent activities of students in the educational process



In the organization of independent education, the main for students are:
development of thinking ability (according to psychological foundations);
increasing practical abilities (in the basics of the specialty);
support of organizational and technical knowledge and improvement of skill (through improvement of skill);
scientific organization (by educating talented youth continuing their education).
If independent education is seen as a pedagogical problem of organization, then the marketing of training includes organizational, methodological and educational views.
The main principles of ¬ effective organizational and methodological support for independent education are:
creating a continuity and continuous relationship with traditional learning and the research work of independent education;
establishing the need to use independent education as a means of resolving an established issue, satisfying their professional and spiritual interests;

pedagogical and personal management of independent education (collective and individual);

Ensuring wide and prompt access to information resources of independent education;

introduction of effective technologies of independent education and practical control over its quality. actions of students and teacher in pedagogical education should be carried out according to the following scheme:

Topics of study regardless of the subject "drawing"

• State standards. Measurement Overlay Rules
• Dimensions of drawing formats. Rules for superimposing measurements.

Measurement rules and effective quality.

• Standard drawings. Shirift Groups
• Textbook in his biography, writing home address in drawing (from 10-30 words)
• Geometric constructions: dividing lines, angles into circles, equal parts.
• Split sections, corners and circles into equal parts. Create Regular Polygon
• Connections. Internal and external connections
• Drawing a contour of parts with connectors (eye, amphora)
• Divide the circle into equal parts and create regular polygons
• Conducting projections in the course of three mutually perpendicular projections
• Projection of parts on two and three mutually perpendicular currents
• Centipedes.

The topics of independent education are formed by coordinating teachers who perform the functions of forming, strengthening the knowledge gained in the lessons of practical experience in the science program, and are presented at its meeting.

When performing topics such as Manashu, students were provided with directions, we would get several results in independent work.

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