



METHODS FOR THE FORMATION AND EVALUATION OF GENERAL COMPENSATIONS FOR THE BASE AND THE PREDICATE

Qo'qonboyeva Shaxlo Rafikjonovna

Tashkent State Pedagogical University named after Nizami,

Independent researcher of the scientific research institute of Pedagogical Sciences of Uzbekistan named after T.N.Qori-Niyaz

Email: ravshanbek311@gmail.com

Aliyev Hasanboy Feruz o'g'li

Student of Kokan State Pedagogical Institute

Saydamatov Oybek Azizxo'ja o'g'li

Student of Kokan State Pedagogical Institute

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<p>Received: 4th February 2022</p> <p>Accepted: 4th March 2022</p> <p>Published: 18th April 2022</p>	<p>In the article, recommendations for the use of competency-oriented assignments in the formation and evaluation of general compensations for the base and the subject are presented.</p>
<p>Keywords: Third Renaissance, educational process, professional competence, physical issue, base competence, assignments aimed at competence, evaluation.</p>	

President Of The Republic Of Uzbekistan Sh.Mirziyoyev 29 December 2021 year in his appeals to the Oliy Majlis noted about the third Renaissance.

"Since we have set ourselves a great goal to restore the foundation of the third renaissance in our country, we must create the conditions and conditions that will bring up new Khorezmid, Berunids, Ibn Sina, Ulugbek, Navoi and Babur. Bunda should be the main pillars of our national idea, first of all, to develop education and education, to find a healthy lifestyle, to develop science and innovation."

While accomplishing these great goals, of course we have expressed strong confidence in our youth and said so. "For this purpose, it is necessary for all of us to set Great Goals for our young people, to create wide opportunities for them to achieve them and to provide comprehensive support. Only then will our children become a great and powerful force that will fulfill the centuries-old dreams of our people"

If we look at a number of reforms that are currently being carried out in the educational system, we can see that special attention is being paid to the development of physical education.

In particular, the resolution of the president of the Republic of Uzbekistan dated March 19, 2021 "On measures to improve the quality of Education in the field of Physics and development of scientific research" PQ-5032 also defined a number of priority tasks.

The study of the experience of foreign countries shows that the training process in them is directly aimed at practice.

Of course, practical skills are not formed without theoretical knowledge, but lectures in higher and secondary specialized educational institutions, the fact that seminars have more hours than practical training, prevents students from gaining practical experience. Therefore, increasing the number of available practical training sessions, directing them to the field, taking into account the circumstances that may arise in practice during the practical training, the introduction of the method of "situational training" can give its effect, and in the future, lead to an increase in the need for graduates of educational institutions of public and private sector enterprises, organizations and

Therefore, the role and importance of solving problems from physics in the formation and development of professional competences of future physical teachers can not be overemphasized. Future teachers will also be required to be aware of the methods of formation and evaluation of the general compensations for the base and subject in the future, and will be able to use these methods in their professional activities in the future.

Below we will come up with recommendations for the use of competency-oriented assignments in the formation and evaluation of general compensations for the base and the subject in the 6th grade students of secondary schools.

When it is said that tasks aimed at competence, such tasks are understood that when solving it, the reader is understood the issue that requires the use of his knowledge in uncertain situations, outside educational situations, without ready-made information or previously known actions, creatively organizes and operates his activities (V.A. Bolotov).

Each component of tasks that are oriented towards competence is subject to certain requirements, since such assignments constitute not only the repetition of information or individual actions, but also the activities of the student.

Types of competency-oriented assignments:

- 1) assignments in which there is excess data;
- 2) dependent-given assignments with counter-data;
- 3) assignments with insufficient data to find a solution;
- 4) multi-option assignments (with several solutions);
- 5) eksex assignments and others.

On the methodology of working with information in situational assignments, the following series of works are performed: acquaintance-understanding – application – analysis –synthesis – evaluation.

An example of a situational assignment on the topic "power of Archimedes" in the 6th grade.

Structural element	Request
Competence	Scientific knowledge, information retrieval
Incentive	Help please
Putting the issue	What if the body is immersed in the liquid? (Answer depending on the pictures)
Source of information	1.Experiment demonstration: reduction of the instrument display when the body hanging on the dynamometer is lowered into the water. 2.N.Sh. Turdiyev, textbook "Physics -6". 27-subject.
Task execution form	<ul style="list-style-type: none"> • What is the essence of this phenomenon? • What size characterizes the phenomenon under study? • What is this power called? • What direction is the pushing force? • What is the pushing force?
Control key	<p>Conclusion:</p> <ul style="list-style-type: none"> • The body immersed in the liquidmga affects the force directed from the bottom to the top; • Archimedes power; • Pushing force; • Pushing force directed from bottom to top; • Body. <p>General conclusion: the pushing force is influenced by the body immersed in it by the liquid.</p>

A situational task on the topic "density" in the 6th grade

Structural element	Request
Competence	General competence in science (application of knowledge in non-standard situations) Competency in working with information (search for the necessary information and work with it)
Incentive	To check whether the knowledge on the topic" density " can be used in non-standard situations
Putting the issue	Reading the given text for 5 minutes to find out why there is a difference in prices for spoons in the box. <i>Two boxes of tea spoons were presented to her mother's birthday. Although they are externally the same, but prices have differed dramatically. This is due to the fact that one of them was made of stainless steel, and the other was made of silver. How to determine which of them is made of silver, which one is made of stainless steel?</i>
Source of information	N. Sh. Turdiyev, textbook "Physics -6". 16-subject
Task execution form	<ol style="list-style-type: none"> 1. Density calculation formula _____ 2. Spoon mass _____ 3. Link between mass and density _____ 4. Work _____ independently _____ with references _____ 5. Conclusion _____
Control key	<p>Model answer</p> <ol style="list-style-type: none"> 1. Density calculation formula $\rho = m/V$

	<p>2. Mass $m = \rho \cdot V$</p> <p>3. The link between mass and density-the body mass is proportional to its density proportional</p> <p>4. Work independently with references - $\rho_{\text{silver}} = 10500 \text{ kg/m}^3$ $\rho_{\text{steel}} = 7800 \text{ kg/m}^3$ Conclusion: there are silver spoons in the box, which are heavier when lifting.</p>
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Evaluation criteria

Indicators	Ball
If the expression for calculating the mass from the density formula is given	2 ball
If the link between mass and density is given	2 ball
If the densities of silver and steel from the table are found	2 ball
If the mountain received an answer	2 ball
Maximum points	2 ball

The scale of converting points into price

- 10 score for 5 points
- 8-9 score for 4 points
- 6-7 score for 3 points.

These tasks allow students to control not only their knowledge, but also familiarization with the object and its parts, skills of identifying specific features and to carry out the assessment process fairly and fairly.

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