

METHODOLOGY OF THE ORGANIZATION OF EDUCATIONAL AND METHODOLOGICAL ACTIVITIES OF PUPILS IN THE PROCESS OF FORMATION OF THEIR INDEPENDENCE AT PHYSICS LESSONS

S.Z.Zaynobiddinov
Andijan State University
UZBEKISTAN

Y.A.Mamatokhunov
Andijan State University
UZBEKISTAN

R.Rakhmatulina
Andijan State University
UZBEKISTAN

ABSTRACT

This article analyses innovative methods of teaching physics not as an exact science, but mostly as a subject that allows each pupil to see not the complexity of this science, but its connection with the outside world. It allows pupils independently to express their thoughts in solving each task set for them. For this purpose drawing, charts, surrounding us those tools (such as: a table, a chair, books, handles, etc.) are used during the lessons, and sometimes, pupils can be participated as the visual aid (if they want). Understanding the task of pupils through visualization and illustrative examples helps them to accept physics as an exact science and to easily use formulas for solving problems and laboratory work.

Keywords: Methodology, information, methodological teaching process, structure, self-determination, action, diagrams, result.