**Volodymyr Burak.**

**ANALYSIS OF THE CURRICULUM IN PHYSICS FOR THE PRIMARY SCHOOL FOR A NEW STATE STANDARD**

According to a new State standard basic and full general secondary education, primary school while studying the physics has been moving to a new program since 2015/2016 school year. The author briefly described two reform school course of Physics for the past half a century. The comparative analysis of the achievements and shortcomings of the new and the previous content and structure of the course of physics basic school (7-9 classes) has been done, and outlined areas of shortcomings.

The main advantages of the new course of physics basic school:

* course of physics became the base is relatively complete and covers the initial information about the most important physical phenomena: mechanical, thermal, electromagnetic (including electromagnetic waves), light, Atomic, nuclear;
* the system of building content in general is concentric.

The main shortcomings of the new course of physics basic school:

* the structure of the course of physics does not quite conform to the structure of the school because of studying the mechanics at the end of the 9-th class;
* the chapter «Mechanical and electromagnetic waves » has to be placed in front of the section «Light phenomena» for a better explanation of the dual nature of light;
* the development of specific topics (including mechanics at the end of 9th class) is a fundamental problem for teens because of the insufficient level of abstract thinking.

There is a need for further improvement of the content and structure of the base, complete, concentric, scientific and reasonable, affordable for students of the course of physics basic school.