

## DEVELOPMENT OF CREATIVE AND WORKING WITH INFORMATION COMPETENCES OF STUDENTS IN MATHEMATICS

**Anvarjon Rashidov**  
Bukhara State University  
**UZBEKISTAN**  
anvar.rashidov@bk.ru

### ABSTRACT

The following article deals with the process of developing students' basic competence to work with information in the lessons of Mathematics based on international experience, methodological recommendations are developed for students to acquire the skills of critical and creative thinking, independent work with information, systematic analysis and new ideas. The effectiveness of teaching Mathematics subjects on the basis of experimental method is based on this method.

**Keywords:** International experience, independent work with information, discovery, math lessons, information visualization, basic competencies, skills, experimental tests, mathematical and statistical methods.