ISSN: 2181-1385
Scientific Journal Impact Factor (SJIF) 2021: 5.723
DOI: 10.24412/2181-1385-2021-4-53-57

UMUMIY VA ANORGANIK KIMYONI O‘QITISH JARAYONIDA TALABALARNI INTELLEKTUAL QOBILIYATINI SHAKLLANTIRISH

A. Dj. Kurbanova, K. U. Komilov
Toshkent viloyati Chirchiq Davlat pedagogika instituti
dos650922@gmail.com

ANNOTATSIYA

Maqolada Chirchiq davlat pedagogika institutining “Fizika va kimyo” fakulteti “Kimyo” kafedrasi talabalarining kimyo fanini o'rganish jarayonida intellektual qobiliyatlarini shakllantirish bo'yicha qilngan tajribalari tahlil keltirib o’tilgan. Turli turdagi kimyoviy fanlarini o'qitish jarayonida ushbu yo'nalishdagi aniq faoliyatning namunalari ko'rsatilgan. An'anaviy laboratoriya tadqiqotlari va ilmiy mini-tadqiqotlarning kombinatsiyasi intellektual qobiliyatlarni shakllantirishga yordam berishi va kelajakda kimyogar-o'qituvchilarni tayyorlash sifatini yaxshilanishi ko’rsatib o’tilgan.

Kalit so'zlar: Formatsiya, intellektuallik, talaba, laboratoriya mashg'ulotlari, kimyogar-o'qituvchi.

FORMATION OF INTELLECTUAL ABILITIES OF STUDENTS IN THE PROCESS OF LEARNING GENERAL AND INORGANIC CHEMISTRY

ABSTRACT

The experience of the Department of Chemistry of the Faculty of Physics and Chemistry of the Chirchik State Pedagogical Institute in the field of the formation of intellectual abilities of students in the study of chemistry is analyzed. Examples of specific activities in this direction in the process of teaching various chemical disciplines are shown. It was revealed that the combination of traditional laboratory studies and scientific mini-research contributes to the formation of intellectual abilities and allows to improve the quality of training of future chemist-teachers.

Keywords: Formation, intellectuality, student, laboratory classes, chemist-teacher.