

## KIMYO FANINI VIRTUAL LABORATORIYALARDAN VA KOMPYUTER DASTURLARIDAN FOYDALANIB O'QITISHNING AHAMIYATI

**Maftuna Xalil qizi Xamidova**

Toshkent shahar Uchtepa tumani 123- maktab kimyo fani o'qituvchisi

### ANNOTATSIYA

Ushbu maqolada kimyo fanini virtual laboratoriyalardan foydalanib o'qitish va o'rganishning ahamiyati haqida batafsil ma'lumot berilgan bo'lib hozirgi vaqtda qo'llaniladigan va kelajakda qo'llanilishi mumkin bo'lgan dasturlar, dasturlar bo'yicha ishlash haqida ma'lumotga ega bo'lasiz. Bu maqolada kimyo fanining eksperimental ya'ni tajriba qismini osonlashtirish haqida so'z boradi.

**Kalit so'zlar:** Crocodile chemistry 605, ChemDraw Ultra 11.0, Animatsiya, CHEMIX 12, Chembalance Wiziard 32, . Davriy\_jadval

### THE IMPORTANCE OF TEACHING CHEMISTRY USING VIRTUAL LABORATORIES AND COMPUTER SOFTWARE

#### ABSTRACT

This article provides detailed information on the importance of teaching and learning chemistry using virtual laboratories, as well as information on current and future applications, programs. You will be take a lot of useful information about computer software. This article deals with the simplification of the experimental part of chemistry.

**Keywords:** Crocodile chemistry 605, ChemDraw Ultra 11.0, Animation, CHEMIX 12, Chembalance Wiziard 32, Periodic table.