

THE USE OF BLOOM'S TAXONOMY FOR AN UPDATED EDUCATIONAL PROGRAMME IN THE TEACHING OF CHEMISTRY IN SECONDARY SCHOOLS OF KAZAKHSTAN

Abstract

The article analyzes the effectiveness of bloom's taxonomy in teaching chemistry in secondary schools on the basis of the updated educational program. The new educational program in chemistry teaches critical thinking, the ability to use creativity and effective teaching methods (joint reading, modeling, evaluation system, effective evaluation strategies) necessary for its effective implementation.

Keywords: updated educational program, bloom's taxonomy, chemistry training

» [1]. -

,) [2].

^ ^ [3]. , " : - ^ "
 - 1. (.1). «

»

	, ; , ; ; , ; ;
	(+5 -3? ? . .), , (, : N ₂ ^NH ₃ ^NO^HNO ₃ . .).
	,
	.

, :

, ,

.

: , , , ,

, . .

,

.

-

-

-

,

.

.

(Bloom's Taxonomy, 1956),

-

,

-

[4].

-

,

,

,

,

,

-

,

.

"

",

(.2).

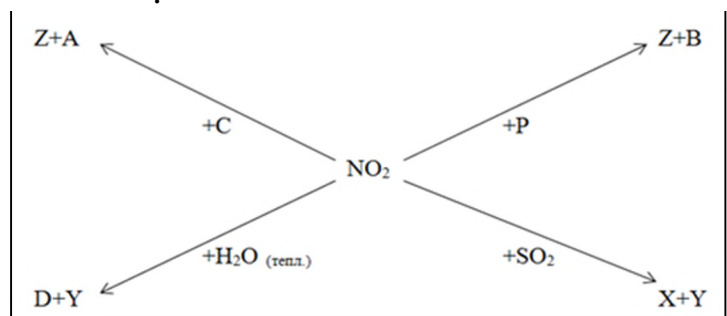
1.

-) Cl₂, Au, S ;
-) Al, C, P;
-) F₂, Ag, Au;
-) O₂, H₂, Mg;

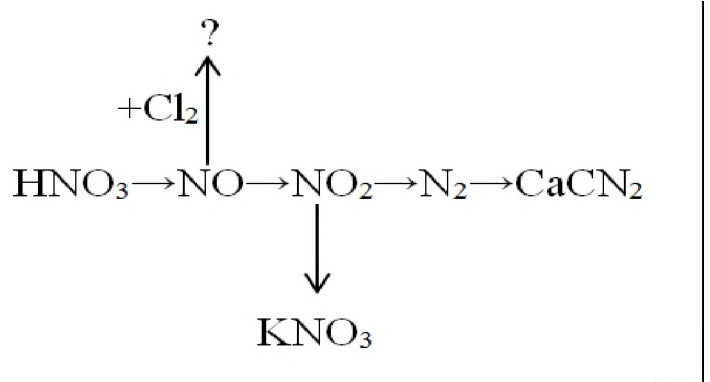
- A) $2 \text{ — } 1 \text{ —}$
 -) $2 \text{ — } 2(\text{SO}_4) \text{ — } () 3$
 - B) $\text{ — } 12 \text{ — } () 2$
 -) $\text{ — } \text{ — } 2 \text{ — } 3$
- : 1. 2.
- 4.

A, B, D, X, Y, Z

D



, : () -
,) -



, ,
, ,
.

(
).

- 1. 2011-2020 .- . -2010.
- 2. 2016-2019 .- . -2012.
- 3. . . . , , .- .: -
, 2006. - 224-231.
- 4. . . " " -
.- , 2005. 12.