



THE SIGNIFICANCE OF "4K" COMPREHENSIONS IN MODERN EDUCATIONAL STANDARDS

Nargiza Jorayeva

Bukhara State Pedagogical Institute, Primary education, teacher of the department, Uzbekistan

ABOUT ARTICLE

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Abstract: The article describes the concert basics of "4k" concepts and their place in modern educational standards. 4K recommendations, the main document that regulates the work of the teacher from a methodological point of view, undoubtedly, the National Curriculum with a new version from 2022 has been put into practice. In the national curriculum, the development of students' ability to think independently, to solve problematic and creative tasks is declared as an important educational outcome, which serves to develop creativity and form critical thinking.

INTRODUCTION

Modern researchers distinguish between Hard skills and Soft skills.

Hard skills - skills and abilities necessary for a specific job, for example, mother tongue, mathematics, arithmetic, history, etc. Otherwise, we call such skills "objective". Moreover, such skills are apparently called professional.

Soft skills - They are not related to a specific subject area, but are embedded in all human activities. These are universal skills that are not related to a specific profession or specialty. They reflect a person's personal qualities: his ability to communicate with people, organize his time effectively, think creatively, make decisions and take responsibility.

Why should soft skills be developed in the modern school? School is the first step in preparing children for the future, professional self-determination, and according to the latest research, the labor market is changing: the need for professions related to routine operations that can be performed by a computer operator is decreasing. human, although we talk about analytical orations and they are gaining popularity, skills that require human intelligence, the ability to operate in some information space. The Organization for Economic Co-operation and Development (OECD) suggests the following promising skills and competencies that will be needed by the future worker by 2030:

- 1) cognitive and metacognitive skills: critical thinking, creativity, self-regulation, learning ability.
- 2) and emotional skills: discipline, self-control, responsibility, cooperation.

3) financial and physical abilities: the ability to work with various materials, physical strength, courage, etc.

Based on this classification, 4 pillars of future skills are distinguished, high-level skills or otherwise they are called "4K" competencies: communication, critical thinking, cooperation, creativity.

I suggest to think a little about the possible options of these skills? In your opinion, what kind of comments can be included in the composition of high-level comments? Pictures will help you.

Correct Answer: 4K competencies include: communication, critical thinking, collaboration, creativity.

Let's look at each qualification separately.

There are several concepts of critical thinking. Let's take a look at the following two:

Critical thinking is purposeful, self-regulated reasoning that results in interpretation, analysis, evaluation, and conclusions, as well as clarification of factual, contextual, methodological, criterion-referenced grounds, or contextual factors on which a judgment is based.

Critical thinking is the active, rigorous, and careful examination of any belief or knowledge based on the grounds on which it rests and the conclusions it leads to.

In the era of digital revolution, when a person is faced with a large amount of information, the role of critical thinking has become important, and the ability to critically evaluate this flow of information allows people to make the right decisions in all areas of our lives.

The best condition for critical thinking is the social situation of communication, which involves the interaction of interlocutors who can approach the truth through joint efforts.

The main elements of critical thinking can be divided into several skills:

- 1) **Analysis.** (The ability to draw connections between comments, questions, evidence).
- 2) **Evaluation.** (The ability to assess the reliability of statements, the reliability of evidence)
- 3) **Explanation** (argumentation). Ability to explain the course of one's thoughts/method, defend one's conclusions.
- 4) **Making gyrotheses** (decision planning). The ability to form gyrotheses and draw conclusions on your own, to identify a lack of information.
- 5) **Self - monitoring.** Thinking, self - examination and correction.

The main point of " 4K commercials " is creativity let 's go.

Entrepreneurship is the ability to imagine and develop new ideas for solving problems Applying, synthesizing, and learning new knowledge ability to express opinion through change.

Visual creativity is related to different types of thinking, i.e. Ability to create visual ideas It's a kind of thinking. The concept of creativity is very global, and it is a well - known personality of other subjects. own private address he said. Creativity in the structure the following elements separate can:

Interest:

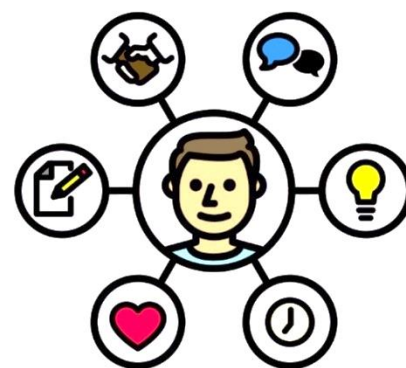
- a tr o fd a gi dun uo g a interest and learning ist a gi;
 - you must do what you want; active search for new information;
- Ideas create and work release (imagination).

Here two aspect separate stands for:

- offer being carried out of ideas to himself characteristic;
- flexibility or mobility, see numerous ideas work release ability

Offer being carried out ideas work exit:

- Offer being carried out ideas different from the positions evaluation and the idea improvement or him refuse reach in order to their strong and weak sides search



- variable in the circumstances and being studied object about new data r to be with own activities quickly again organize reach ability

In the team every q a nd au action in execution communication and cooperation or of cooperation "4K. another structural to the parts than describe because it's easier this skills external in the plain more blind manifestation will be them observation it's easier.

Efficient communication of a person communicative communication development with related – “ thoughts, feelings and the facts oral and written in the form to express and Interpretation is also different social cultural in contexts (education , work , home , rest get) is effective communication to do ability)”.

Communication structure as follows to express can:

To the dialogue readiness:

- to communicate at the entrance of fear lack of communication start, someone's to the question answer to give readiness, question to give readiness

Communication purpose and to the context and to the partner adaptation:

- of communication different in situations of the partner emotional to the situation attention looking at different oral and oral didn't happen communication tools choose ability

Persuasive communication:

- communication to the goal reach for verbal (dictionary and language the rules knowing) and non-verbal use of tools (gestures, mimicry, intonation).

Various comretence models within cooperation when you say another people with efficient mutually relationship and different in teams efficient work is understood.

This of skill structure of the following consists of:

General goals acceptance do:

- of the team goals share to see and them own from the goals superior put in the team work, own of work the result collective to the decision convert, collective emotions at work manage ability

Social contact:

- in discussion participation negotiations take go, mutual respect with in relation to be, another of people his opinion listening and acceptance do, own actions of the team another of members actions with coordination, to them help to give readiness;
- common result for responsibility own undertake to get readiness

Own responsibility Complete the following mandatory tasks:

- j a m o a d a ishl a sh for the same consent e g a ll a shg a v a r o lni age of death;
- of work one part responsibility with performance, quality to the result reach

Independence and Initiative:

- thump within independent work and initiative show ability;
- of the team all members the problem solution in doing attraction do to them psychological help show and them encourage ability

Objects compare , compare for the basics create similarities install (critical thinking)	Offer being carried out task account received without , seeing outgoing facts , information and in observations pattern and contradictions define (critical thinking)
Re d a g o gik x o diml a r t o m o nid a n t a cliff make a n a lg o rhythm (t a nqidi fikrl a sh) a s o sid a k o ' rib out f a ktl a r , m a' lum	Sh a kll a r and a nıql a sh criteria t a cliff to do (business)

o tl a r and a fall a tishl a rd a gi n a qsh etc t or ing .	
Respect for the interview listen , talk and follow the rules .	One n e cht a o d a ml a rning think generalization , communication to do , k ' o rs a tm a l a rni to obey
t a vsiy a e tilg a n to push the r e j a l a f o r m a ti , o r a liq b o sqichl a r and a mudd a tl a rni common and a ziy a td a) short term and a uz o q mudd a tli m a qs a dl a rni (individu a l , j a m oa viy to work on the job feel o bg a o lg a n h o ld a) sh a kll a ntirish .	Mouth and you can see yourself (yourself) point a i Tell us what you think
Know it yourself k ' rish for di a gr a mm a l a r create (creative)	That's it k a bi v a ziy a tl a rd a j a r a y o nl a r , h o dis a l a r and the results of the study k e new riv o jl a niche b a sh o r a t do , ul a rning y a ngi and a ziy a tl a r v a c o nt e xtl a rd a riv o jl a nishi h a qid a t a xminl a r do (t a nqidi thinking , creativity)
Study and a zif a sig a muv o fiq text , graphic , video , audio I know about it t a hlil do (t a nqidi think a sh)	O'z and a b o shq a l a r articles h a qiq a ti h a qid a gi ro t e z a ni sh a kll a ntirish , own rozitsy a sini , opinion (t a nqidi thinking , creativity) etc.

4K resolution National the type of study bil a nq a nd au t a qq o sl a n a di? The main document that regulates the teacher's work from a methodological point of view is undoubtedly the National Curriculum, which will have a new version starting from 2022. In the national curriculum, the development of students' ability to think independently, solve problems and creative tasks is declared as an important educational outcome, which is impossible without developing creativity and forming critical thinking. These competencies are high-level skills and encourage the strengthening of the country's analytical capacity. However, they have not been officially evaluated. In public school practice, there are no such educational technologies and evaluation tools that allow the formation and evaluation of these concepts within the framework of a traditional lesson and in relation to the content of a certain subject. In addition, these competencies do not have a clear description within the educational standards. The correlation between the results of the meta-science study established by the national curriculum and the characteristics of "4K" skills allows us to conclude that they are very close and intersect, therefore, the assessment of the level of formation of "4K" tools. Allows assessment of the meta-theme outcomes of the learning standard.

I propose a small practical work to consolidate the theoretical information about "4K" comretentions. In front of you is a table showing the meta-subject results of the National Curriculum (with tips). This result will be used in au co m re t e n t eat

XXI a srning the most important part of a person the whole life is d a v o mid a riv o jl a n a dig a n a ql, business, social skills a tl a r. O ' tg a n a srd a m a kt a bd a The knowledge and skills of our time muv a ff a qiy a tg a to reach for e t a rli e m a s Technology development, globalization , and the development of the global economy It's changing . Most importantly, social skills, t a nqidi thoughts, etc od a ml a r bil a nh a korklik to do, to solve problems able a ti. Education The system also has its own purpose seeing I 'm going out even more so skills entering a. Cognitive and social - emotional development of school children for m'a suliy a tni own zimm a sig a ol a di, they are similar to each other understand. YUN E SKO by your side do a nt a ' lim soh a sid a gi a social x a lq a ro hujj a t "b a rq a ror Identify developmental stages, cognitive , social - emotional levels He emphasized the importance of behavioral education .

Last one n e ch a year drink a The whole world is full of scientific knowledge. skills sh a kll a ntirishg a q a r a tilg a n ' a n a viy It is the time of the 21st century , abandoning it a social com re t e n s i a l s or skills development for It's working hard .XXI a srning of skills and education different mod e ll a rid a this of skills different different configura tsiy a sig a q a r a m ay , ul a rning to ' r l a mi a nch a b a rq a ror being to stay H a qiqi m a vzu skills or s a vodkhanlikd a nt a shq a ri Ra rtn e rshi r for 21 st Century Learning innovation in the 20th century skills " - t a nqidi thinking and solving problems , creativity and innovation , communication and cooperation , as well as " life " or " care "r a " skills t a ' kidl a ydig a n XX a sr improve your skills do it

of the model central part "4K" comretentions Possesses: creativity, critical thinking, communication and cooperation (mutual effect and cooperation). What for they are main or main as separated?

One row studies known being their purpose professional community how to comretentions attention focus, different countries national education day order what to put to determine was

Of them one education in the field modern leader countries - Hong Kong, South Korea, Singarur, Yaronia , education achievements according to the world in the rating fast increased going Vietnam k a bi d a vl a tl a rni own into received Asia-Pacific the ocean region in countries was held . Researchers this of countries education policy and education standards defines documents by learning came out and in them students development need has been the most wide spread out powers, values, relations and another education the results determined. They are between the first seats critical and innovative or creative thinking, self himself manage and mutually in relation to be ability occupies.

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