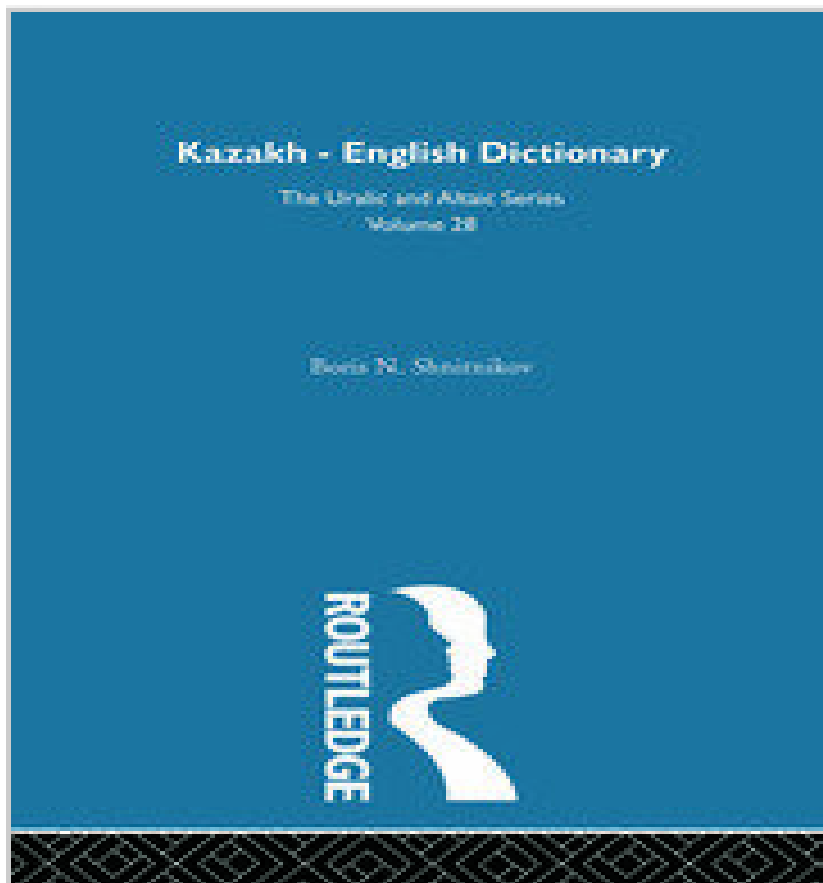


## **2) TOK Exhibition: Are some types of knowledge more useful than others?(Knowledge and Techonology)**

**(821 words)**

The importance of knowledge is determined by its uniqueness and usefulness. And so it turns out that certain knowledge will be more useful than others. In general, in three of my objects we can see that unique and meaningful knowledge is more important than others.

### **1)Kazakh - English Dictionary(by Boris Schnitnikov)**



My first object is Kazakh - English dictionary. In the modern world, beautiful and rich speech speaks of culture and good education. A rich vocabulary of words indicates a high level of human intellectual development. Society perceives a person with a rich vocabulary as an intelligent and creative person. People with a rich vocabulary get jobs faster, move up the corporate ladder more successfully, and are generally

listened to more often and more carefully. One of the ways to replenish your vocabulary is to turn to dictionaries, encyclopedias and reference books.

The famous writer Anatole France, French novelist and literary critic, winner of the Nobel Prize in Literature said: "A dictionary is the whole universe, arranged in alphabetical order." In my opinion, it is difficult to say that dictionaries are not so important, because they connect cultures and provide communication opportunities for different nationalities and cultures.

Looking from the perspective of that some types knowledge more useful than others, the knowledge that the dictionary gives will be more important than others, for example, the knowledge of translating Kazakh and English words will be more important than the knowledge of metaphors and other artistic means, since the dictionary connects two languages and provides an opportunity for communication.

The dictionary in our time opens up great opportunities, their contribution to people's lives has a separate role and this cannot be disputed, regardless of whether people recognize it or not. Also dictionaries are technologies as they are used for communication which makes it relevant.

## **2) Fishing tool used in the Middle Ages**



My second object is a tool for catching fish. Fish in the Middle Ages was an integral part of the life of ordinary Christians, since fish at the level with eggs replaced their meat, on certain days it was obligatory for consumption, and these days were called fish days. And in order not to be left without fish these days, people came up with certain tools.

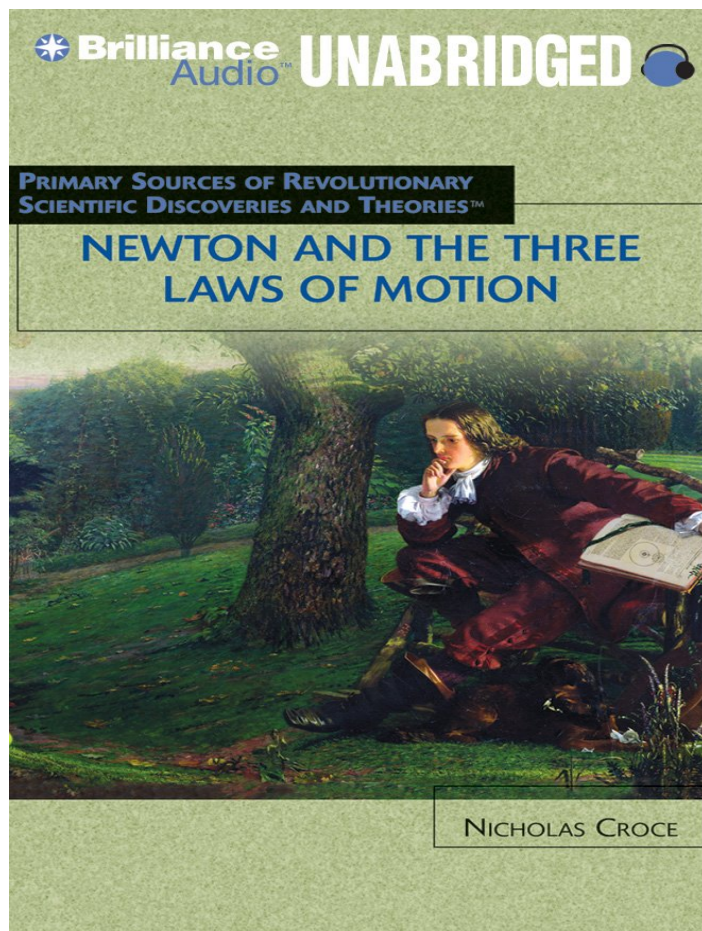
From the perspective that all knowledge is equal, I can say that the knowledge of this object is as important as the others, it gives us a general understanding of everything, and helps to reveal the knowledge of that time. Although given the fact that the knowledge of these tools is unique and is used even in our time, we cannot say that the discovery of shipbuilding is less important or more important, since they

are both equally equal in terms of importance for people, since shipbuilding made it possible to sail on water , and tools for catching fish gave opportunities for catching fish and getting food for people.

Fishing tools are technologies, because technologies are a way, method or program for converting a substance or information from an existing initial state to a given final state using certain tools. In our case, wood and hooks, which are just things, eventually transformed into technology, becoming a tool for catching fish.

A tool for catching fish opened up a certain amount of knowledge and opportunities to people, but knowledge about this subject cannot be more important than other discoveries, so without knowledge about other things, the development of all people could decrease.

**Book - Newton and the three laws of motion(by Nicholas Croce)**



My third object is a book and the knowledge itself about Newton's three laws.

Newton was interested in experimental science, especially in that part of mechanics that concerns moving bodies. Newton was the first to fundamentally study motion. He studied and clarified some of Galileo's ideas and proposed three laws of motion regarding the relationship between force and motion.

Knowledge and the object itself are technologies because they have given the way for the development of mankind, since Newton's laws are used in many places. For example: machine design, physics, object movement, etc.

In answering the question, the only alternative would be to say that every possible smallest piece of knowledge should be equally useful. It does not take much thinking to understand that this is not so and cannot be so.

However, "usefulness" is itself a problem, since something is only "useful" in relation to a specific goal, problem, or situation. Clearly, they change all the time, so "utility" also changes all the time. Which means that the usefulness of knowledge can be both more important than others and also less useful or equally necessary.

With the point of view that knowledge can be both more important than other knowledge and also less useful than other knowledge, my object gives the following answer: that Newton's discoveries may be more useful than, for example, the technology of sports shoes, but no more useful than knowledge about the evolution of mankind.

Photo Sources:

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