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The Role of Logical Thinking in English Communication

Key words: *logic, thinking, development, logical thinking, develop logical thinking in students.*

Annotation: *The article highlights the issues of logical thinking and its development of the students. A special attention is paid to the disclosure of the supporting concepts as “logic”, “thinking” and “logical thinking”. Particularly emphasized the possession of logical thinking promotes the effective management of English communication.*

In the globalization condition is accelerating the relationship between people of different nations and nationalities. This relationship has international status as it occurs between different nations and nationalities. The dynamic growth of international relations are social, economic and cultural knowledge, experience, achievements of representatives of different nations and nationalities, as well as material exchange, which is the result of them, are invaluable in ensuring the development of the states.

The youth as an entity, actively participating in international cooperation makes an important substantial contribution to the establishment of communication between different nations and nationalities. This in turn creates the need for a thorough and serious study of language, such as the means of international communication, including English language, among youth, and especially students. Effective communication in English between people of different nationalities, in turn, depends on the presence of logical thinking of student. Exactly on this reason, at this time before learning the English language sets the task of development of logical thinking of students.

Thus, how to develop logical thinking of students, and what is necessary to pay attention to be this process more effective? Finding answers to these questions provide the efficiency of educational activities aimed at the development of logical thinking of students. It is important to note that students initially need to be intimately familiar with the essence of the concepts of “logic”, “thinking”, “logical thinking”.

The word “logic” in the Arabic language means “speech, language, speaking”, and the term “logos” from the Greek means “thought, word, intelligence, law”. Semantically “logic” is the aspiration to imagine, understand and discuss (in the form of a problem, a scientific hypothesis, ideas, theories) in the minds of the objective world, an important finding of the relationship between them and the transfer of findings with the help of speech (language).

As a science “Logic” - describes the basic knowledge about main laws and forms of correct thinking (2). This science has a long history of its formation and development. In spite of the fact that the initial foundations of logic, originated in ancient East, particularly in India

and China, they did not get its development as an independent science. For centuries, the logic has been studied as part of the philosophy. In ancient Greek philosophy ideas on logic in varying degrees covered in the teachings of Parmenides, Zeno, Heraclitus, Aristotle, Socrates, Democritus, Epicurus and Plato. Scientific basis of the logic of the first details have been analyzed in the works of Aristotle. Democritus in his work describes the logic as a “defining unknown knowledge based on known knowledge, distinguishing right from wrong idea of thought.”

In the Middle Ages “Logic” was developed as an independent science in our country. This contributed to the development of such great thinkers of the East Abu Nasr Farabi, Abu Raihan Beruni, Abu Ali Ibn Sina, Omar Khayyam, Alisher Navai and Bedil. And in Europe Descartes, F.Bekon, Hobbes, Leibniz, Kant, and others justified Hegel different areas of science and originality of “Logic” and specifics of logical thinking.

The main task of logic is definition of truth, to explore ways to achieve the truth.

As stated above, the thinking is considered to be the high point of logical reasoning. So what is thinking?

Thinking is a reflection of objective fact, reality, events, representation of the human mind processes and objects; concepts and opinions, the highest level of knowledge. Higher nervous activity is its foundation, its physiological mechanisms (1).

According to the philosophical approaches the thinking process proceeds through the following stages:

Stage 1: the concept acquisition (of knowledge);

Stage 2: consideration (decision, making the decision) on the basis of existing concepts (knowledge);

Stage 3: Sizing up (conclusion) on the basis of considerations (decisions, made decisions taken).

It should be noted that the considerations taking place in the second stage, are based on analysis of the causes and consequences of the problem, justify certain ideas or theories, proposed as a solution.

Logical thinking is the highest form of human thinking. Using logical thinking the consciousness reflects objective reality, processes, objects, events, objects, and also the important connections and the relationships between them in the form of ideas, concepts and discussion (problems of scientific hypotheses, theories).

In the process of teaching English teachers should pay special attention to enrichment of knowledge on studying the subject, taught how to talk about certain processes, objects or events, analyze the causes and consequences of problems, check put forward a scientific hypothesis and also to pay attention to the acquisition of knowledge, skills-based study ideas, expressing the solution. Therefore, only in this case, students will learn to think logically about each case, the process, the object and the status. They have the habit of doing intelligent communication in English. And this habit gradually turns into skills and qualifications.

Therefore, logical thinking gives the individual an opportunity to reflect in his mind the objective reality, processes, objects, events, cases, objects and their originality, the ability to reflect the important connections and the relationships between them in the form of ideas, concepts and discussion (problems of scientific hypotheses, theories). In turn, the students in learning the English language must be carefully learn the most important concepts of the research problem, theme and tasks to know the laws that reflect the essence of the

conversation (dialogue), to understand the relationship between them, step by step and rapidly learn the skills of finding logical framework decision (conclusion).

For the formation and development of logical thinking based on English language students must first pay attention to the following:

- promote the development of thinking of students (in this case should be turned to the students with questions in English, by the problem tasks make them to think and reason);
- teach them to understand the objective reality reflected in their minds (the determined (investigated) and regularized presentation of thoughts, opinions, dreams of students, drawing attention to the issue of training the interlocutor in English);
- to develop in students the habit of finding the right connections between thoughts, views and dreams that arise in their minds regarding the objective reality, to achieve a clear reflection of this state in the process of communicating in English.
- Consciously express in English their thoughts, opinions and dreams regarding the objective reality (the exposition is usually orally or in writing).

So, in the process of learning English, students have the opportunity to analyze, synthesize, comparing the study objects, processes, events, cases that differ from each other in meaning but similar in shape through the development and adoption of logical thinking. The most important thing is that they acquire the skills of finding a fundamental fact in dealing with any issues or problems and learn to distinguish, understand and appreciate the logical framework. And this in the context of global awareness and increasing social demand underscores the kind of urgency a thorough study and importance assimilation of English.

References:

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