# Technology of neurolinguistic programming in mathematics teaching

*Sabyrkul Seitova* [a]
[a]*Zhetysu State University named after I. Zhansugurova, Kazakhstan*
[a]*s.m.seitova@mail.ru*

**Abstract:** In pedagogy, learning process being generated the necessary thought processes and operations develops attention and memory.

In most cases, a psychologist or a teacher identifies the student who has a low level of generalization or inability to establish causal relationships. But the reason for his inability, and how it relates to the fact that it is poorly taught mathematics or Russian language, there is no psychologist or teacher in most cases that can explain it.

Probably, every school psychologist should have faced with the fact that there are students showing good results in all tests, including tests on the now fashionable learning, but having serious problems with studies, despite the sufficient motivation and diligence. What are the causes of this?

Finding answers to these and other questions led us to one of the modern trends of psychology – neurolinguistic programming (NLP). We seem to have found one of the keys for both diagnosis and correction of most student's problems.

In our opinion, 70% of the children who have learning difficulties are associated primarily with mismatching their modal type to teaching methods.

NLP concepts and approaches may become the common language, which will be able to find greater understanding between teacher and student. Currently, they say, as it was in different languages.

NLP is the art and science of personal excellence. It is art because everyone brings their own unique personality and style in what he does, and it is impossible to reflect in words or technologies. It is science because there is a method and process of discovering patterns, used by outstanding individuals in any field for achieving outstanding results.

NLP is a practical art, allowing achieves those results, which we sincerely strive in this world.

Within neurophysiological concepts here assumes that each person has his own perception of the main channel and storage of information, its so-called "representational system." It is believed that through the channel leading man enters the main stream media.

Representation determines how organized our experience and how we describe the world. This, according to NLP, occurs in images (visual system), in the auditory system sounds and sensations (kinesthetic). Some studies also noted a way of obtaining information as intelligence and, accordingly, allocated rational or digital system.

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A teacher should be able to identify the style of the student to use the methods that are most appropriate for the student or for a given group of students.

Advantage of NLP over most other approaches to teaching methods is that is the focus of formal features of internal learning processes and not the specific content of the information. Another feature of NLP is the desire to mobilize domestic resources unconscious students to form a new, more effective ways of teaching.

**Keywords:** NLP, represent, kinesthetic.

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