



The formation of the basic prerequisites for learning Braille's system with children with combined visual and hearing impairment

Student: postgraduate student of KSPU named after V.P. Astafyev

Voronova Tatyana Viktorovna

Mentor: Associate Professor of Special Education,
KSPU named after V.P. Astafyev

Proglyadova Galina Aleksandrovna

Relevance

The Federal State Educational Standard and the requirements for the Adapted Basic General Education Programs for Primary Education for blind students (variant 3.4)

- mastering reading and writing skills in Braille's system;
- development of accessible forms of communication;
- reading and writing abilities;
- development of knowledge in the field of Russian (native) language.

Contradictions

1. Between the requirements of the standard and the lack of instructions on **the appropriate** specific methods **of teaching** children with combined visual and hearing impairment **to write** using the Braille's system;
2. An indication of mastering the Braille's system and the diversity within groups of people with combined visual and hearing impairment.

The basic prerequisites

- **Orientation and mobility** (orientation in space);
- **Coordinated work of both hands** (tactile-motor skills, development of muscle strength of the hands);
- **Sense of touch** (haptic sensitivity, touch culture);
- **Fine motor abilities** (coordination of finger movements while writing and reading in Braille's system)

Groups of primary school students

1. blindness combined with partial hearing loss (conductive, sensor neural hearing loss);
2. hearing impaired, visually impaired, but losing their sight.

Diagnostic methods our research

- V. Z. Deniskina, G. A. Proglyadova “The formation of the basis for mastering Braille’s system of blind junior schoolchildren”;
- L. S. Volkova "Methodology of speech therapy research of speech of the blind and visually impaired (the study of speech and non-speech characteristics)“;

Thank you for attention!



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