

"PROBLEMS AND PROSPECTS FOR THE IMPLEMENTATION OF INTERDISCIPLINARY RESEARCH"



BRAILL ALPHABET FOR BLIND CHILDREN

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Abstract: the article provides information about braille for blind children.

Keywords: Braille, night letter, font, alphabet.

Braille is a tactile writing system used on books, records, currency, and other visual objects. Braille exhibits allow blind people to use computers and other electronic devices. You can record your notes using special devices such as portable notepads or Braille keyboards.

The Bale alphabet was created by its creator, Louis Louis Braille, who was blind due to a childhood injury. In 1824, at the age of 15, he improved this font for night reading for the French alphabet. The publication of this system, which later included notation, took place in 1829. A second edition published in 1837 was the first record.

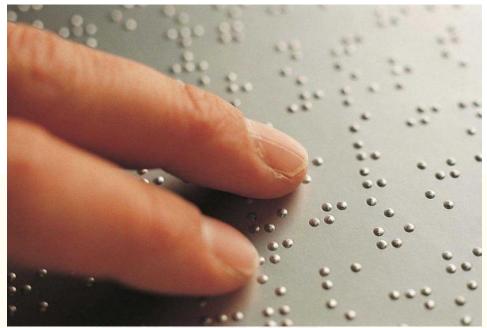
The alphabet of the blind is a symbol that has the shape of rectangular blocks (cells) with convex points. The number and placement of these points distinguish one letter from another. The transcription, order, and number of characters of existing writing systems vary from language to language. The use of fonts has been greatly reduced thanks to software capable of accurately duplicating text. Bass alphabet continues to play a major role in the development of reading skills in blind children, and literacy allows you to increase employment rates among disadvantaged populations.

Braille is read by touch using the index finger of one or both hands.



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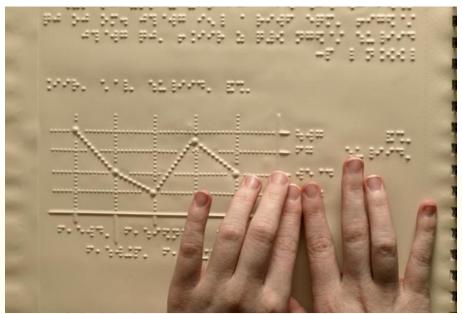
Braille, because of the need to exchange information, because of the need to exchange information, is called "Night Letter", "Night Letter", "Night Letter". In the Barbie system, 12 convex points correspond to one of 36 sounds. This method was rejected by the army because it turned out to be too complicated for the military. In 1821, Barbie visited the King of Paris Institute for the Blind, where he met Louis Braun. Bryl has two important shortcomings of this cipher. First, the symbols correspond only to sounds, and therefore spelling words could not be shown. Second, the signs of the 12 convex points were too large to be touched without touching them, without moving the fingers, without moving the fingers. Braille is a modification in which 6-point cells correspond to individual letters of the alphabet.

Initially, Braille included the letters of the French alphabet, but soon there were many abbreviations, acronyms and even logograms that made the system more convenient to use. Braille today is not for written words, but for the blind. There are three font levels. The first is used by those who begin to read in Brule and consists of letters, and the most common is the second level, which allows you to save space on the page. The third level is less likely to be found, where whole words are written down to a few letters or using special symbols.



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Braille is a text based on a combination of six points, both for the blind and for reading, and for reading with relief for reading. The marked character is written in a cell measuring 4.2 mm x 7 mm with a diameter of 1.4 mm, with a height of 0.6 mm. Text written in this way is easily recognized by touch. Ease of measurement and their compactness allow a blind student to read quickly. This writing and reading system was noted by Louis Breilpdahl (1809-1852). Alphabets, numbers, musical notes and other printed characters can be played with various combinations in the cell (cell) in the BRMLIL system. Braille characters are used for mathematical symbols, equations, computer symbols, and writing in foreign languages.

Braille is the best way to develop Braille, spelling, grammar, and punctuation when your toddler or preschooler is learning to read. Also, infectious charts and graphs, or complex charts and graphs described by the Braille system.

Learning the Braille system provides the opportunity to work on a computer with a Braille display and a Braille printer.