



SUSTAINABLE TACTILE SIGN FOR THE VISUALLY IMPAIRED

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Introduction: The concept of space is one of the most used and discussed in geography teaching. However, for the visually impaired and blind this becomes even more complex, since they are able to recognize their insertion in a geographical space, but have no idea of the structure as a whole. A visually impaired person would need to access the environment countless times before being able to make a three-dimensional image of the space around them, which limits their perception and also their access to most environmental facilities. Therefore, in order to transform this into consistent learning, it is necessary to use new tools for special education, such as maps and tactile signs.

Objective: To improve the understanding, knowledge, respect and right of access of visually impaired people to the CEM.PROF.Aquiles Batista Vieira in order to establish its accessibility, with the ability of three-dimensional recognition through touch, a tactile plate was developed so that these visually impaired people could recognize and generate a three-dimensional image in mental space. **Medology:** It was developed in the basic elective of the CEM.PROF.Aquiles Batista Vieira of alcântara maranhão, through sensitization plates on the conservation of the environment, with details produced by reused straws, pieces of paper, glue, wood and nails. **Result:** it was possible to develop a new sustainable product, accessible and low cost. Contributing to the integration of the visually impaired, and also to three-dimensional awareness of environmental conservation. **Conclusion:** The study broadened the students' horizons in relation to the means of transposing content, with a view to greater inclusion and participation of the visually impaired.

Palavras-chave: **VISUALLY IMPAIRED; TACTILE SIGN; SUSTAINABLE; GEOGRAPHY; THREE-DIMENSIONAL**