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Blindness and Fungi Kingdom: a New Approach for Teaching a Biological Theme for Students with Special Visual Needs

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ABSTRACT

Teaching students that have visual disabilities differ from others as they need other senses to unveil our extremely visual world. Therefore it is necessary to use specific didactical resources for properly teaching these students. In this work we described a tactical didactical material to teach the Fungi Kingdom topic, an important biological theme that involves diseases and biotechnological contents. The material was constructed with parchment paper and others simple materials that can be produced at school or even home. Its main advantage is the simple preparation and low cost, which allows the construction by anyone about any theme. To identify the effectiveness of this didactical material, we performed an evaluation with blind students, which confirmed its potentiality for using on teaching not only this complex topic but other regarding mycology or other biological themes.

KEYWORDS

Blindness; Didactical Material; Fungi Kingdom; Special Needs

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