Didactic games as a part of the educational program at the Terras de Cavaleiros Aspiring Geopark, Portugal

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The Terras de Cavaleiros Aspiring Geopark (TCAG) is located in northern Portugal, covering an area of 700 km² with an extraordinary rich and complex geology framed by the Iberian Massif. The Pre-Mesozoic allochthonous geological units, geological structures, landforms and geological resources are represented in the 42 geosites. The complex geology makes its interpretation a hard task for schools, the general public and tourists. Nevertheless, especially for schools, educational programs were created based on the themes included in school curricula. From a total of eight programs, five include a geological component. In order to complement the educational offer and to encourage the learning of the geosciences in a didactically reasonable and enjoyable way, a set of didactic games was developed. The main objective of the games is to learn concepts about geological heritage and to explore the most important places in the geopark territory. They combine different educational concepts such as puzzles, board games and interactive approaches and are suitable for children from first grade to high school.

Presented in Theme 3.