“Flying a Kite” - Cross-curricular learning based on wikis and beyond

We developed “Technology & Outdoor Education” as a curricular concept in teacher education. We link experiences in different areas of sport activities with specialised subject matter using digital media, see https://en.fh-muenster.de/ibl/projekte/erlebnispaedagogik.php.

In 2011, at the Ed Media Conference in Lisboa, we introduced this cross-curricular approach and explained the wiki kite & tech (www.ibl.fh-muenster.de/en.kitewiki/). It plays a central role as medium for the students’ collaboration and knowledge exchange as well as for networking in the educational and sports field. Hereby, students’ results are made public. Since 2011, new topics have been added, such as
- an instructional video on first steps with trainer kites,
- a pool of math learning tasks for different courses of study,
- a cross-cultural experiment on traditional Maori kite making and kite flying.

We’ve continued using the wiki as the nucleus of our curricular work and principal means of publishing our results. However, some limits in the wiki technology regarding networking and course management led us to also using other Social Media.

At the presentation we hope to share our new insights and discuss further developments.