ABSTRACT:

Introduction to the use of the Sulinet Digital Knowledge Base (SDT)

Főző Attila László, fozoa@sulinet.hu
Koplányi Emil, kemil@sulinet.hu
Nagy Regina, nagyr@sulinet.hu
Sulinet Program Office

Introducing to Sulinet Digital Knowledge Base (SDT)

The system is a digital curriculum database and a content management tool, which provides in quality new opportunities for schools to obtain and use multimedia content. It enables users to work with previously not existing digital learning materials and provides teachers with supporting tools to prepare themselves for a problem-based approach in teaching and learning.

Main goal is to create a system in which content completely covers the curriculum of different grades according to knowledge areas. The developed content covers the curriculum of grades 7-12 or 9-12. At present a number of subjects in the curriculum of grades 1-6 are worked on. Syllabus, lesson-plans, and methodological guidelines are also available. The developed learning materials cover the curriculum in accordance with the requirements of the National Core Curriculum.
The smallest learning assets (eg. picture, text, animation) can be independently used or new learning objects can be formed from them.

The system provides numerous services, tools, applications to the users:
- With the curriculum editor application users can develop their own curriculum.
- Different searching, browsing functions.
- Bookmarks, presentation tool
- Offline browser
- Collaborative features