

The work deals with financial mathematics and its teaching in upper secondary school. This thesis contains introduction to finance, simple and compound interest, securities, bonds, loans and savings. The work is also presented in the form of web pages. The web pages are enhanced with interactive features such as applets in GeoGebra and step-by-step solutions for exercises. The web pages include a final test in which one can check his knowledge. The test contains ten randomly generated tasks which cover the curriculum of the thesis. The work is meant as an extending teaching materials for upper secondary school pupils.