

ABSTRACT

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Food in Chemistry for Chemical Education

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This final thesis is about using food themes in teaching chemistry at secondary level education. At first there is a brief background research made on the base of several issues focused on food chemistry. Then the conception of chemistry curricula in the Czech educational system is compared with the conception in the Slovenian educational system and the possibilities of registering the questions of food into the chemistry tuition in both countries are evaluated. Approximate analysis of several contemporary Czech and Slovenian chemistry student's textbooks for secondary schools summarises representation of this subject matter. The parts of this final work are methodically processed materials to support the experimental teaching at grammar schools.