

The principal goal of this diploma thesis is to study the impact of human's activity on the nature in the region of Týnec nad Sázavou from the beginning of the human's colonization until today. This impact was not only negative, we can find positive influences, too.

The work is divided into six general chapters that describe always one particular problem.

Purposes and hypothesis of the diploma thesis are introduced in the first chapter, which is a prologue of the present work.

History of Týnec nad Sázavou and of the country around is described in the second chapter and provides an image of the city's industrial and structural development.

Research work of the influence of human's activity on the nature during the history is presented in the third chapter. Several domains were studied: geology, relief and country sight, climatic effects, soil, fauna and flora in Týnec and surroundings, nature protection, forests, river Sázava, housing, industry, traffic and other networks. Situation in the history, present condition of the nature, author's evaluation and suggestion for regeneration are described for every field of study.

Chapter four introduces theory of didactical walk and his benefits for children education.

Chapter five details some suggestions of educative walks in the region of Týnec nad Sázavou. Each of described walks aims the study of human's influence on the nature and the solutions to minimize negative actions of the being.

Sixth part resumes the diploma thesis, evaluate hypothesis and goals of the work.

Appendixes contain work sheets for students to be used during the didactical work and historical maps of the region of Týnec.