

## **ABSTRACT**

This thesis is conceived as a detailed guide to the creation of didactic aids, namely the creation of dermoplastic preparations and fish skeleton for teachers of natural science and biology at various levels of schools. In this work we describe individual prepared fish species. The diploma thesis works to verify the diploma thesis Martin Chlad, who recently developed a detailed methodology for body preparation of the whole fish. The result of the practical part of the thesis are fish models that serve to extend the collections of the Department of Biology and Ecological Studies and to extend the collections of the Biological Cabinet to my current work place at elementary school in Prague 9.