

ABSTRACT

The main aim of the diploma thesis was to design and implement a teaching programme for 8th grade of primary schools which acts upon the topic of the neonatal and infant period. The theoretical part of the diploma thesis gives the reader a comprehensive overview of the different stages that a newborn goes through during the first year of his or hers life. In the introduction, the neonatal stage and the postnatal adaptation of a newborn are defined, followed by an examination of the gradual development during the first month after birth. The scoring of the newborn according to Apgar, which takes place in the first minutes after birth, is described in relation to postnatal adaptation. Subsequently, the infant stage is characterized and the psychomotor development of the infant is described with emphasis on the development in each month of the first year of his or hers life. The theoretical part of the diploma thesis then includes the nutrition of a newborn and an infant with emphasis on breastfeeding as a natural way of nutrition.

The practical part of the diploma thesis examines the preparation, implementation and evaluation of the teaching programme. The proposed programme includes a range of activities and teaching materials. Furthermore, it includes an analysis of the Framework Curriculum for Primary Education and School Curriculum of selected primary schools. The practical part of the thesis concludes with an evaluation of the results and feedback from the pupils who participated in the programme. This was carried out using concept maps and a questionnaire. The diploma thesis resulted in a teaching programme which provides a comprehensive and systematic framework for teaching the neonatal and infant period in primary schools.

KEYWORDS

Neonatal phase, infant phase, teaching program, nature sciences, biology, reflexes