This thesis is focused on practical processing of theme "elements of p-block" (16.-18.group) in form of PowerPoint presentation. It is emphased on utilization in practice – in education of chemistryy in grammar school. It contains namely the research of potentionaly suitable texts and materials and their selection. In addition to that comments for teachers and other materials for education (presentations). Finally, this created materials will be checked in praxis in therms of diplomants work load. This thesis is worked up according to RVP-G.