The research "Possibilities and Limits of Application of Project Teaching in Present School" focuses on issues related to project teaching on elementary schools. The theoretical section defines project terminology, project methods and project teaching. Rootage and progress of project teaching in the Czech Republic is described in the next part. Following section deals with the advantages and disadvantages of this method. The practical part of this thesis focuses on qualitative research made between teachers of elementary schools that looks at advantages and disadvantages of project integration into teaching procedure. The proposal of a project for students that attend the fourth class in elementary school is enclosed followingly.