This paper titled: "Usage of local green environment in teaching nature science for 1st–4th grade at elementary schools" focuses on the local environment and its surroundings. It deals with the practical use of local regional knowledge when teaching nature science at elementary school (1st–4th grade). In the theoretical part, I look at green vegetation division and the role of nature science as a subject at elementary school. In the research part, I analyse whether there are enough ways for recognising timber species, and evaluate children's awareness of timber species. In the practical part, I highlight how I intergrate theoretical findings in teaching with practical applications in the classroom and expand on this further through the use of walks as work methods in nature science. This pedagogical approach develops students' relationship with their village and its close and distant surroundings.