ship between the characteristics of individual materials and their use in everyday life. Students will better understand the impact of various factors on the behavior of substances. Through student experiments more than through demonstration experiments the objectives of the initial chemical education in the structure of matter are achieved. Through student experiments primary school students acquire basic knowledge about the properties of substances more easily. This knowledge could be used later in chemistry, especially when they learn about chemical compounds and chemical reactions. Based on these results, it could be concluded that teachers should use more student experiments to cover the content of the chemical and physical properties of matter.

References


