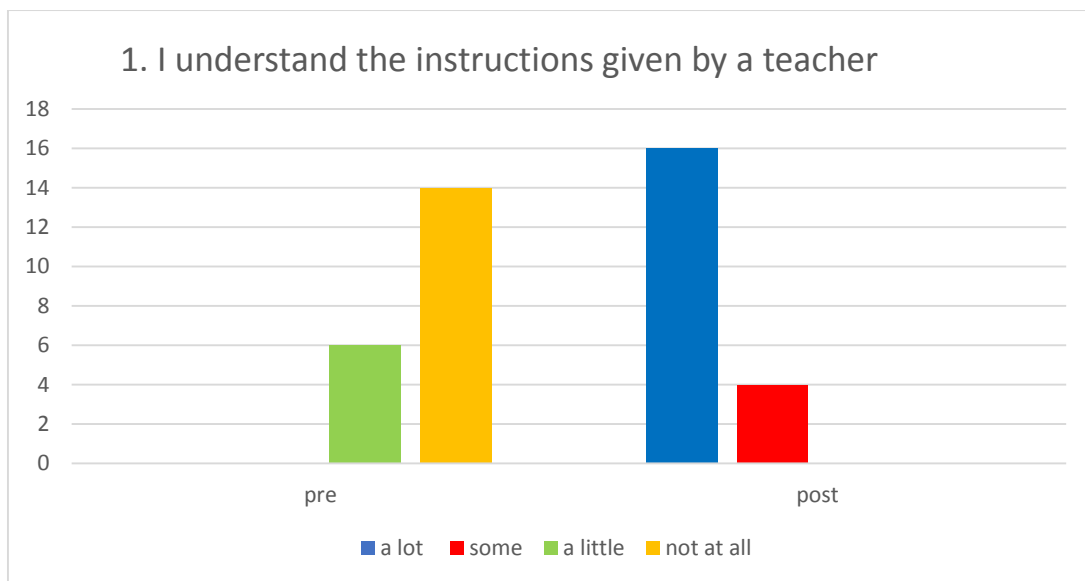




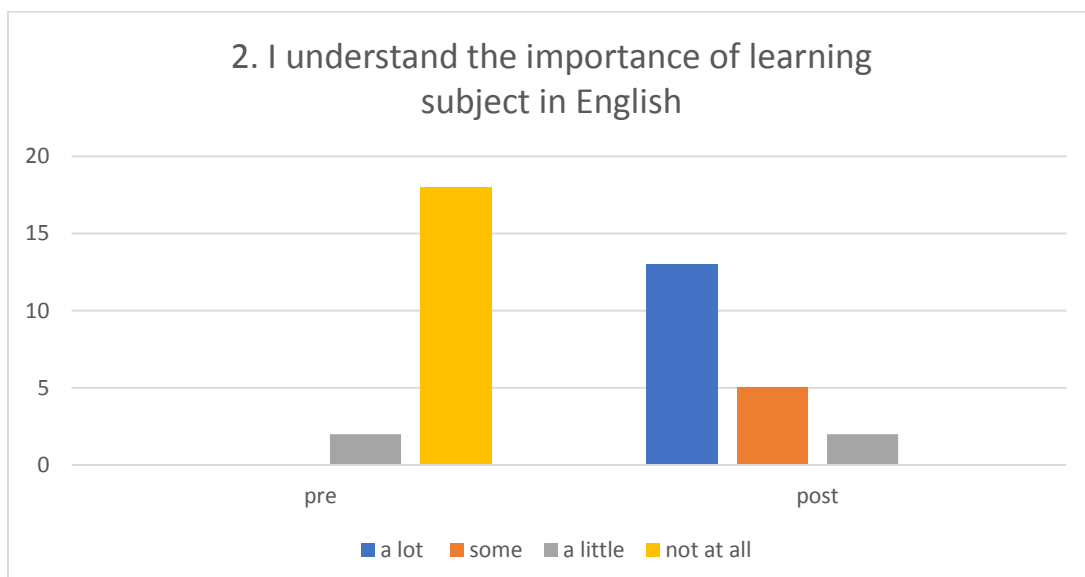
## PRE /POST-TEST in GEOGRAPHY-THE SOLAR SYSTEM

GROUP OF STUDENTS: 5<sup>TH</sup> Grade - 20 students Age: 10-11

Questions and answers in the pre-test and post-test:

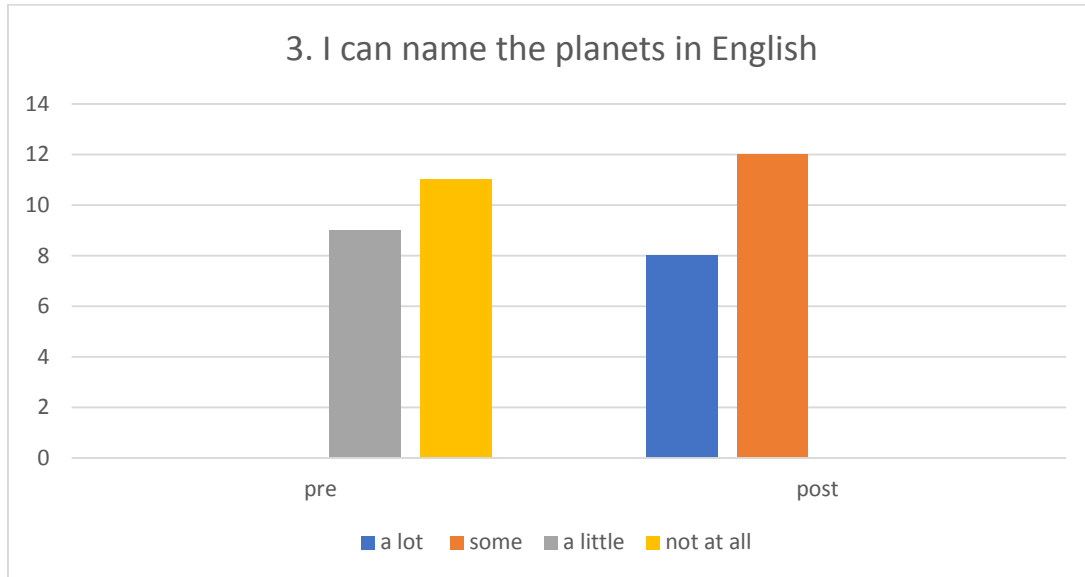


Understanding the instructions given by the teacher were recognised only “a little” by 21,3 % of the pupils, all the others cannot understand. At the end of the lesson all the pupils can understand the instructions given by the teacher “a lot” or “a little”.

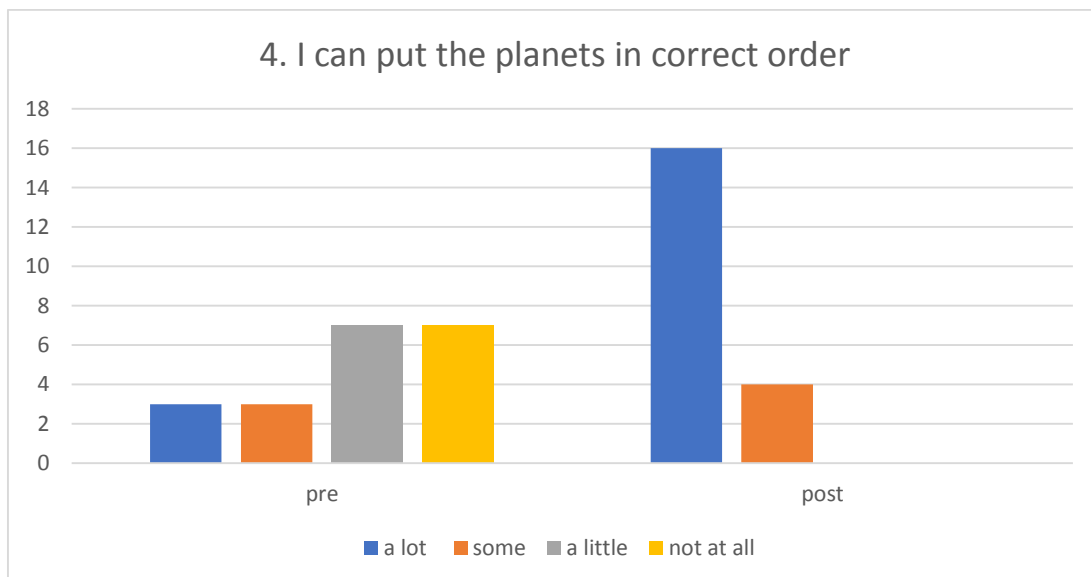




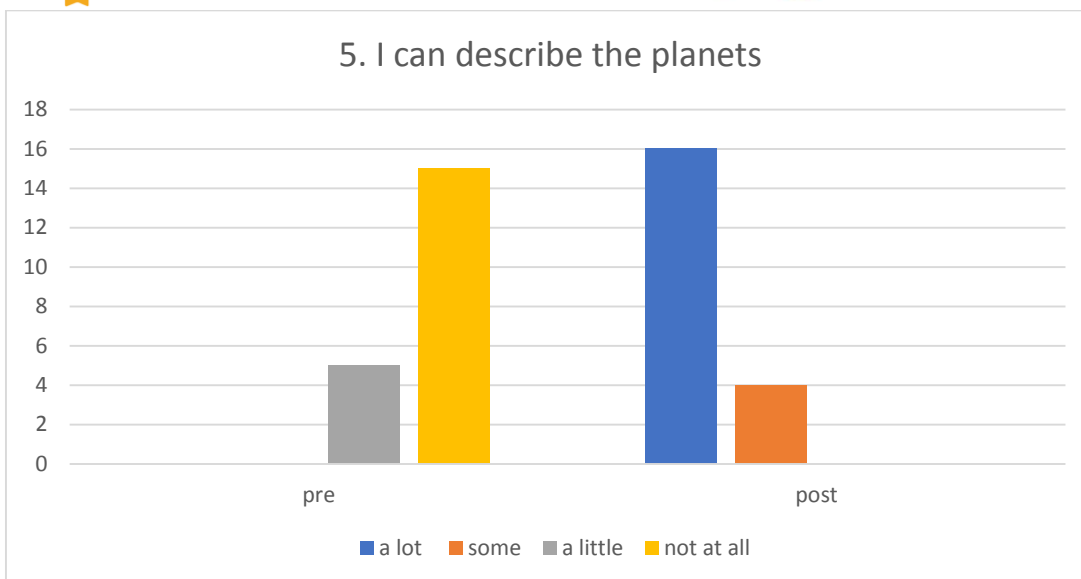
In the pre-test only one pupil can understand the importance of learning subject in English. In the post-test no one says “not at all” and 5,6 % can understand “a little” and 69,8 % “a lot”.



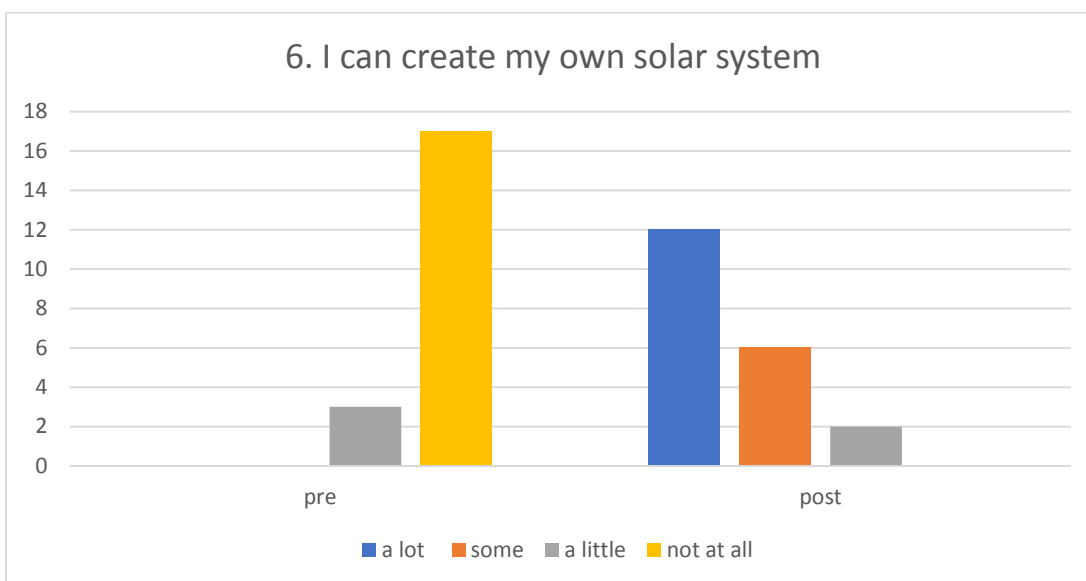
In the pre-test 58,9 % of pupils don't know how to name the planet in English. At the end of the lesson 78,8 % can “some” name the planet and 54,8 % “a lot”.



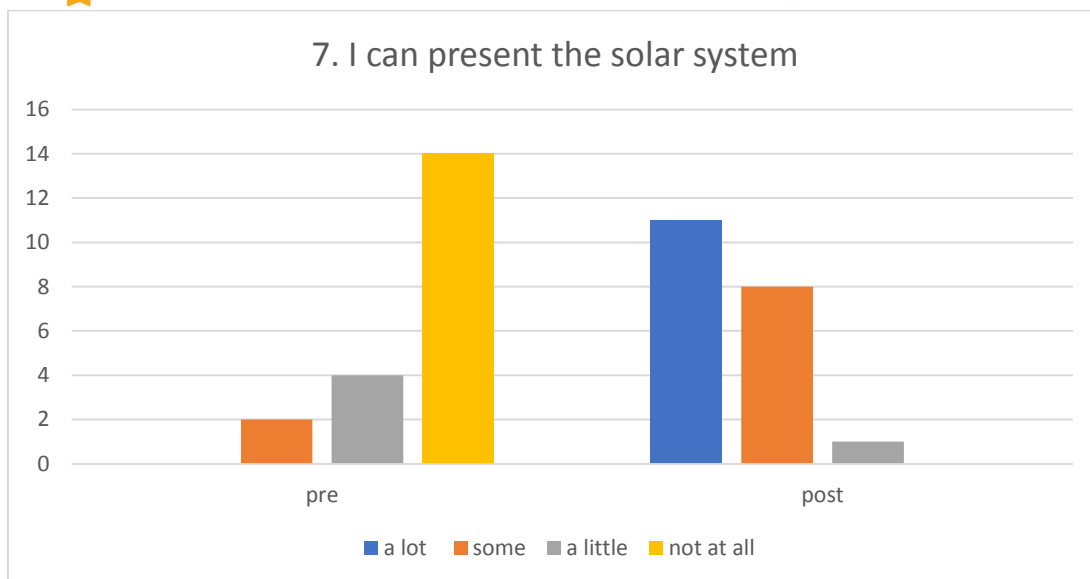
We can see that only 33,8 % can put the planets in correct order in the pre-test. Post-test shows that it is known by 76,8 % “a lot” and 23,2 % “some” of pupils.



In the pre-test 75 % of pupils do not know to describe the planets, but at the end 85,1 % know “a lot” and none “a little” or “not at all”.



In the pre-test 81,8% of pupils say that they cannot create their own solar system. In the post-test it is only 6,9 % and almost 90 % can create it “some” or “a lot”.



In the pre-test 72,4 % of pupils cannot present the solar system. In the post-test it can present 58,1 % of pupils “a lot” and “some” 41,9 % of pupils.

October 2018