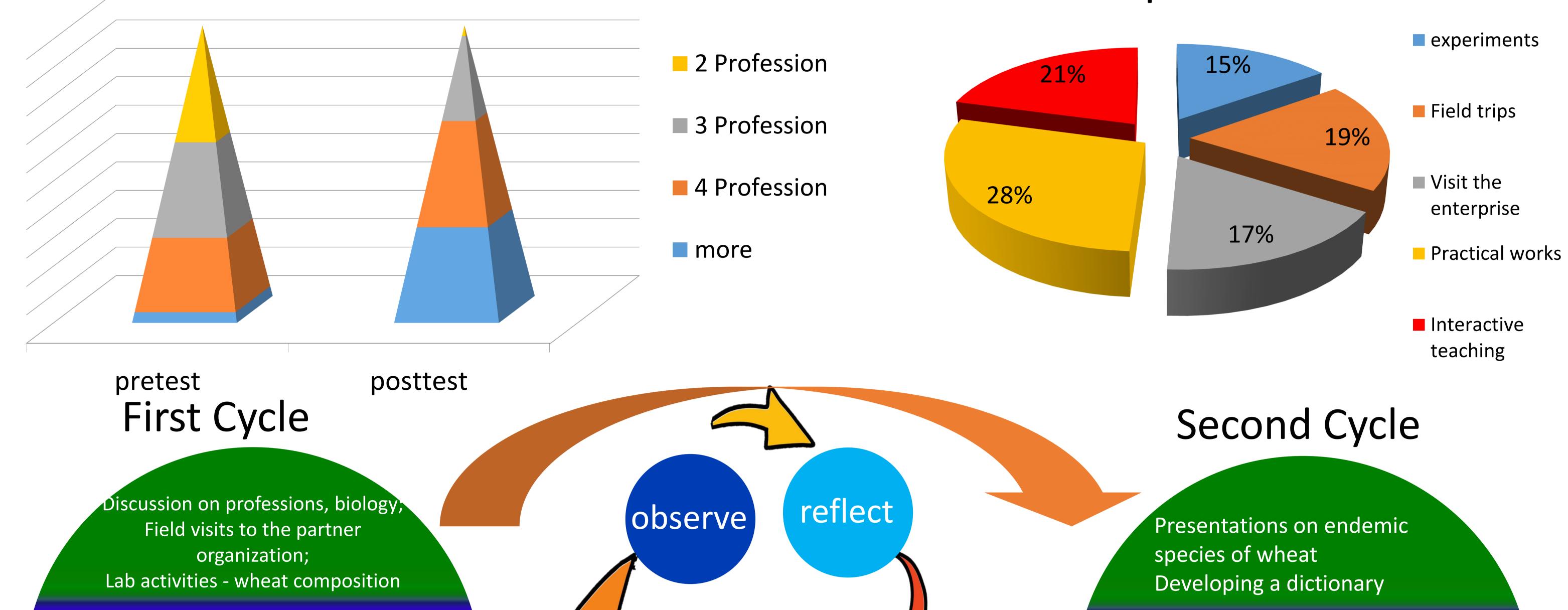
| $\frac{1}{1}$ | Ilia state university |
|---|--|
| | School : King Erekle II's Telavi N1 |
| | Public School |
| Research Purpose: Popularizing natural science classes among students; Supporting | Teacher: Nana Garjikauli |
| informed decision-making about profession; Researching personal pedagogical | Subject: Biology |
| practice. | Class which participates : X |
| Research Question: To what extent do blology classes at school support knowledge | Partner Enterprise: Village Ruispiri |
| | Biodynamic Farm |
| Questionnaires about professions What can help us to link biology and | |
| | professions? |



Plan

Third Cycle

Preparing wheat

sprouts; introducing

hydroponic method

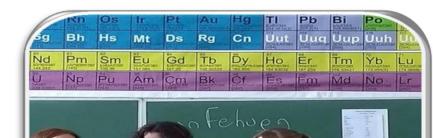
Post-questionnaire, observation

Students are not fully engaged in discussion, have little information about professions

Pre-questionnaire, discussion, focus group, research diary









Majority of students is engaged in the rocess and the acquired new knowledge is challenging

Action

Observation on students in the classroom and during field visit

Students demonstrate improved sommunication skills; their interest in biology is increased











Used Data

Gained Knowledge

Students have learned about professions related to biology better, also experienced knowledge generation and creation in a different environment, they independently planned and executed experiments

Research diary; observation on students; Pre and post questionnaires ; Interview ; Discussion; Visits (field/plant/lab)





