

In “Górażdże” Limestone Quarry with brushes and lenses

Final Project Report

1. Contestant profile

▪ Contestant name:	Halina Pryjda
▪ Contestant occupation:	headteacher
▪ University / Organisation	Stowarzyszeniowa Publiczna Szkoła Podstawowa im. H. Sienkiewicza w Górażdżach
▪ Number of people in your team:	4

2. Project overview

Title:	In “Górażdże” Limestone Quarry with brushes and lenses
Contest: (Research/Community)	Górażdże, school
Quarry name:	Górażdże Limestone Quarry

Abstract (max 0.5 page)

In “Górażdże” Limestone Quarry with brushes and lenses is a project created and finalized by Stowarzyszeniowa Publiczna Szkoła Podstawowa im. H. Sienkiewicza in Górażdże for its students and Górażdże community. The project was to organise an outdoor painting and photography workshops in the site of the quarry in order to get to know the diversity of the landscape and its flora. The next step was to prepare an exhibition of students’ paintings and photos that present human activities and the reclamation of the site for the student community and the inhabitants of the village.

Final report (max 9 pages)

The project was run by four teachers of our school. The leader, Halina Pryjda who is the school headteacher, organised the schedule and subdivided tasks:

- A teacher of Polish: extra classes, poetry for the opening
- A Science Teacher: extra classes about flora and fauna of the quarry
- An Art Teacher: extra classes of drawing, painting and photography learning, translations

The objectives of the project were:

- to get to know the species of plants occurring in the site of the quarry, noticing the diversity of the landscape.
- to raise awareness of the beauty of the reclaimed sites.
- to develop observation skills.
- to distinguish similarities and differences between paintings and photos.
- to develop creative attitudes, skills and talents.
- to record the project participants' activities.
- to create an exhibition and opening for the inhabitants of Górażdże.
- to develop and solidify students' knowledge of the nature.

Our adventure with the project began from the research on the flora and fauna found on former quarry areas. Suddenly it turned out that there are so many various species living next to us. Each of the girls put together an interesting information on selected species of plants and animals, and then shared their knowledge with other members of the project. With the quarry guide, who had a great deal of experience and true passion, the participants chose places worth being painted and photographed. After returning to school the girls had extra lessons on painting techniques and creating good photography. Another visit in the quarry site was to do an open air sketching and painting. Repeatedly, we came back to the quarry looking for new places and trying to observe the nature.

Because of the project the girls:

- developed your knowledge about the surrounding world,
- discovered charming places to be captured,
- learned how to use the canvas and paints,
- developed skills of explorers and careful observers,
- began close relationships with each other,
- experienced a great adventure.

After photo and painting processing, the school organised its opening where local and quarry authorities were invited along with school and Górażdże community. Everyone could see how close to us interesting places are. Not only photos and painting were the attraction of the evening but also music and poetry prepared by students. The meeting integrated almost the entire local community that was proud of the works, especially since many of the visitors are the quarry workers.

Since the beginning of the project, students learned about forest environment. The area we used to visit was already available to the public and attended a lot of times by children together with their parents during the walks and cycling. It was hard to believe that it was a quarry once. The girls had the opportunity to experience nature through all the outdoor activities. They also had discussions on topics related to biodiversity, reclaimed sites and local species. Many of these conversations prompted the girls' families to Sunday walks around the reclaimed quarry sites. The participants of the project could retell a lot of interesting information learned during the classes in the school.

Our objective was not only to teach our students but also to inspire local people to visit the area and to show everyone that the quarry site is magnificent and should be the pride of Górażdże. Therefore, we organized the opening to provoke locals and students' peers to get to know their surroundings.

And what did we provide visitors with?

- that the place of the former quarry is a home for many species of animals and plants,
- that this is a place for family walks,
- that educators can perform interesting nature lessons outdoors,
- that this is a great place for painting and photography,
- that you can seek for peace there,
- that you can invite your guests and show them your fabulous surroundings,
- that not everyone has the opportunity to gain the knowledge about working in a limestone quarry but us,
- that we should be proud of our local attractions,
- that this is a place to discover interesting species of fauna and flora,
- that perhaps in the future we will work there so it's good to know what's going on in the nearby quarry.

To be kept and filled in at the end of your report

<p>Project tags (select all appropriate):</p> <p>This will be use to classify your project in the project archive (that is also available online)</p>	
<p>Project focus:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Beyond quarry borders <input type="checkbox"/> Biodiversity management <input type="checkbox"/> Cooperation programmes <input checked="" type="checkbox"/> Connecting with local communities <input checked="" type="checkbox"/> Education and Raising awareness <input type="checkbox"/> Invasive species <input type="checkbox"/> Landscape management <input type="checkbox"/> Pollination <input type="checkbox"/> Rehabilitation& habitat research <input type="checkbox"/> Scientific research <input type="checkbox"/> Soil management <input type="checkbox"/> Species research <input checked="" type="checkbox"/> Student class project <input type="checkbox"/> Urban ecology <input type="checkbox"/> Water management <p>Flora:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Trees & shrubs <input checked="" type="checkbox"/> Ferns <input checked="" type="checkbox"/> Flowering plants <input type="checkbox"/> Fungi <input checked="" type="checkbox"/> Mosses and liverworts <p>Fauna:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Amphibians <input type="checkbox"/> Birds <input type="checkbox"/> Insects <input type="checkbox"/> Fish <input type="checkbox"/> Mammals <input checked="" type="checkbox"/> Reptiles <input type="checkbox"/> Other invertebrates <input type="checkbox"/> Other insects <input type="checkbox"/> Other species 	<p>Habitat:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Artificial / cultivated land <input type="checkbox"/> Cave <input checked="" type="checkbox"/> Coastal <input checked="" type="checkbox"/> Grassland <input type="checkbox"/> Human settlement <input type="checkbox"/> Open areas of rocky grounds <input type="checkbox"/> Recreational areas <input checked="" type="checkbox"/> Sandy and rocky habitat <input type="checkbox"/> Screens <input type="checkbox"/> Shrub & groves <input type="checkbox"/> Soil <input type="checkbox"/> Wander biotopes <input type="checkbox"/> Water bodies (flowing, standing) <input checked="" type="checkbox"/> Wetland <input checked="" type="checkbox"/> Woodland <p>Stakeholders:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Authorities <input checked="" type="checkbox"/> Local community <input type="checkbox"/> NGOs <input checked="" type="checkbox"/> Schools <input type="checkbox"/> Universities