ATTACHMENT

PROJECT OVERVIEW

Meet and learn together with GLOBE – 3rd year

REFERENCE TEACHERS

ICS De Amicis – Marcallo con Casone	Osnovna škola Dubovac - Karlovac
Mrs. SANTUCCI Chiara (Project Referent and English teacher) santucci.chiara@icmarcallo.it	Mrs. Snježana Marković-Zoraja (project/scientific referent) snjezana.markovic-zoraja@skole.hr
Mrs. PELIZZARI Sabrina (Maths & Science Teacher) pelizzari.sabrina@icmarcallo.it	Mrs. Kristina Fratrović (math and IT referent) kristina.fratrovic1@skole.hr
Mr. SALA Alberto (Music teacher) sala.alberto@icmarcallo.it	Mrs. Maja Lukić Puškarić (Culture and History Referent) maja.lukic3@skole.hr
Mr DANELLI Lorenzo (Italian Language, Culture and History Referent) danelli.lorenzo@icmarcallo.it	Mrs. Andrea Grkovski - Zimer (Literature and Croatian language referent) andrea.zimet-grkovski@ka.t-com.hr
Ms. MAZZUCCHELLI Sofia (Maths & Science Teacher) cattagni.federica@icmarcallo.it	Mrs. Jasna Vlšnić (Geography teacher referent) jasna.visnic@skole.hr

TARGET STUDENTS

ICS De Amicis – Marcallo con Casone	Osnovna škola Dubovac - Karlovac
Classes 3^A (18 students) and 3^B (18 students) of the Middle School L. Da Vinci in Marcallo con Casone (12-13 years old)	Classes 6, 7 12 – 13 years old (20 students)

INTRODUCTION/DESCRIPTION

The Italian school "Istituto Comprensivo Statale E. De Amicis - Marcallo con Casone" and the Croatian school, both members of the GLOBE Program, after implementing the twinning project “Meet and learn together with GLOBE” in the 2024-2025 and 2025-2026 school years, have decided to continue their mutual collaboration even in the 2026-2027 school year.

Osnovna škola Dubovac in Karlovac has been an experienced and very active GLOBE school for 20 years.

Istituto Comprensivo Statale E. De Amicis in Marcallo con Casone started to practice GLOBE protocols in 2017 (Clouds) and has expanded the areas of interest to all the Atmosphere Protocols and to the Biosphere protocols since 2023. It also has had a long experience in twinning with schools in European Countries (Ireland).

This project comes from the shared ground of both schools to start a steady collaboration and partnership as regards the scientific areas of the Globe Program and to give the students the opportunity to experience a cultural exchange during the school year.

The main features of the twinning project are:

a) English will be the language for all communication and projects, for teachers and for students;
b) Students involved are mainly 12-14 years old;
c) The main focus will be on the GLOBE Protocols and Campaigns, but other topics will be discussed to allow a mutual knowledge of the different cultures;
d) Different meeting and communication opportunities for students will be organized;
e) A cultural trip of 2-3 days will be planned for students to visit their Partner School peers.

EDUCATIONAL OBJECTIVES AND SKILLS

- Improvement of language skills, especially concerning the English language;
- Improvement of scientific knowledge and competences;
- Improvement of personal and social competences, essential also for social inclusion and active citizenship;
- Development of digital competences, through the use of ICT (Information and Communication Technologies).

ACTIVITIES

- dedicated lessons to learn the main and basic elements of culture, arts, geography and history of the Partner Country (these lessons will be prepared by the concerned teachers, fostering innovative teaching strategies and CLIL methodology, to improve students' communication skills through the English language);
- STE(A)M learning activities related to GLOBE, and PBL learning;
- CLIL learning activities regarding scientific language and terms, to make students able to communicate quite fluently with their peers (these activities will be prepared by their teachers);
- video calls (lasting 30-40 minutes) between students during school time through Google Meet, to know each other and respective culture, arts, history, school organization, and to share results of common scientific researches and projects (teachers will define the topic to discuss about);

- regular sharing of materials (es. Photos, presentations, videos…) through dedicated digital platforms (for example, Padlet or Digipad) or e-mail;
- collaboration between students as regards the GLOBE Program Campaigns (European Autumn and Spring Phenology Campaign and others) and Protocols (Biosphere and Atmosphere);
- visit of Osnovna škola Dubovac by Italian students and teachers and related activities (for 2 days): guided tour of the town, scientific laboratory activities related to the Globe Protocols, walks in parks or areas of environmental interest, cultural and sports activities;
- visit of ICS De Amicis in Marcallo by Croatian students and teachers and related activities: guided tour of the town, scientific laboratory activities related to the Globe Protocols, walks in parks or areas of environmental interest, cultural and sports activities.

As regards the exchange, students and teachers will be accommodated in local hotels and they will travel by bus.

Each Partner School must ensure that students taking part to the project activities (especially to the visits to the partner school) have responsible and good behaviour, suitable to the specific context.

The visits will be planned, shared and managed further on.

TIMING AND DURATION

Project Begins: **October 2026**

Due Date: **June 2027**

Date	Activity	Subject
October 13th, 2026	Video call for reference teachers	Planning activities for students
November 25th, 2026	1st on line meeting for students.	Presenting the school activities (last school year), school project. Results of 2026 Spring and Autumn Phenology campaigns.
December 18th, 2026	2nd on line meeting for students	Discovering our cultures: traditional Christmas food, customs and songs. Christmas greetings
February 18th, 2027	3rd on line meeting for students	Discovering our countries: Carnival in Croatia and Italy, tradition
May 3-7, 2027	Visit of Italian students to Osnovna škola Dubovac	Activities: Biometry in Karlovac Alley, Hidrology on river Kupa, Atmospheric station in Dubovac

Date	Activity	Subject
		school, visits museum, parks and landmarks in Karlovac
May 24 - 26, 2027	Visit of Croatian students to ICS De Amicis in Marcallo	Activities: walks in local parks; scientific workshop and GLOBE protocols practice; sport tournament; music and arts workshop
June 2027	Final video call meeting for teachers	Project results and evaluation: achieved goals and aspects to improve.

Further details will be decided in video calls between teachers of the Partner Schools.

GLOBE PROGRAM ACTIVITIES – DETAILS

Activity	Timing	Sharing results
Autumn Phenology Campaign	October – December	Shared padlet Final report (January)
Spring Phenology Campaign	February – May	Shared padlet Final report (May - June)
Surface & Air Temperature IOP	December and March	Shared Excel file

If possible, the Partner school will present the project results also in the international webinars organized by GLOBE Europe and Eurasia.

EXPECTED RESULTS

As regards concrete results, the Partner Schools will have to:

- produce short presentations for each scheduled video call, in order to support live students' communication;
- share photos, information and results on common digital platforms regularly;
- exchange information on agreed topics through students e- mail;
- produce a final presentation (PowerPoint, Canva or a video….) with results of the scientific researches shared and carried out during the school year, with a comparison between the two different locations. Research should concern Globe Program investigation areas agreed at the beginning of the school year.

By the end of this project, students should have:

- reinforced their knowledge of culture of their partner Country
- appreciated similarities and differences between cultures of the two Countries

- deepened their knowledge and competences in the scientific area
- increased awareness of the most relevant environmental issues, actively engaging in safeguarding of natural resources
- improved communication skills in English
- improved personal, social and learning competences

Teachers will have:

- shared knowledge, methods, ideas and experiences, best practice regarding scientific areas of common interest (Globe Protocols);
- helped students to carry out high quality projects;
- discussed and compared teaching methodologies, evaluation instruments and results of common work.

RESOURCES

- **Technological equipment:** classroom equipped with monitor and PC and Internet connection
- **Goods and services to purchase:** transportation and accommodation services for students and teachers visiting the school
- **Human resources:** 4-5 teachers of different subjects for each school (mainly English, Literature, History, Science); Partner schools can involve more teachers of other subjects (e.g. Art and Music)

MONITORING, VERIFICATION AND EVALUATION

During the school year the teachers of Partner Schools will organize al least two on line meetings to monitor the progress of the project and possibly make necessary changes to the scheduled activities.
At the end of the school year teachers and students will evaluate the quality of the experience, through satisfaction questionnaires or different evaluation instruments.

The Partner Schools teachers can share instruments and methods to evaluate students learning levels, as regards some common issues and skills, such as:

- Communication skills in English language
- Competences in scientific subjects, related to investigated areas of the Globe Program (Biosphere; Atmosphere; Hydrosphere)
- Collaborations with teachers and peers
- Critical thinking
- Self- regulation and flexibility