

# Background and Experience

Please briefly present the school and include the following information:

1. General information (e.g. the covered programmes/levels of education, number of staff and learners in the school)
2. What is the school's motivation to join this project?
3. Who will be the key people in charge of running the project in the school? In case these persons leave their post in the future, who will take over their role?
4. Is there any specific experience or expertise that this school and its staff can contribute to the project?

Poland

1. Liceum Ogólnokształcące im. M. Kromera w Gorlicach is a state secondary school founded in 1906. It's the oldest school in the district. This year, there are about 600 students (16 - 19 / next year 15 - 19) and 40 teachers in the school. Our students prepare for Matura school leaving exams, allowing them to continue their education at different universities. They also win many competitions, both local and national.

There are a number of organisations working at our school, such as School European Club (since 20010), Voluntary Service Club, UNESCO Club, Student Board, LOP (Ecology Club), just to name a few.

Gorlice is a small town of about 30,000 inhabitants, located in the south of Poland, far from big industrial cities. The problem it faces is high unemployment rate, limited public transport, emigration among young people and the so-called Euro-orphans - children raised by their grandparents or older siblings while their parents work abroad. Most of our students come from the surrounding villages and have limited access to after-school activities because of the problems with transport. There are also students from dysfunctional houses, at risk of social exclusion because of financial problems, disabilities or alcohol addiction.

Working with young young people, who sometimes see no point in getting a good education, we take part in a number of campaigns and programmes teaching

them to be responsible citizens, like 'The Young Have a Vote' or 'Amnesty International Letter Writing Campaign'.

2. We want to develop our students' passion for doing research on the environment and discovering the relation between nature and the human. Also, we want to show our students how people coexist with nature in different parts of Europe. What's more, taking part in the project will be a great opportunity for our students to perfect their language skills and make friends with their peers all over Europe.

3. The coordinator Marzena Wojtowicz will cooperate with Geography and Nature Science teachers, English teachers, IT teachers and an Art teacher.

4. Teachers who will be involved have a vast experience in running EU projects (Comenius and Erasmus+). They are experienced, motivated people willing to introduce new methods, share good practices and carry out lessons outside the classroom.

#### The Netherlands

1. We are a school of general education with 1800 students in our building. 3000 altogether. We are located in a suburb of Rotterdam. We have all levels of education in our school. Ages: 11-18.

2. We like to participate in this project, because it is a new topic for us, but an important one. We run several projects at the same time. At the moment we have six projects going in in Europe, Asia, North America and the Caribbean,

3. The coordinator. Mr. Niek Bogaard is in internationalisation for 30 years. He will be joined by the teachers needed for this project

4. We create the website for the project.

## Spain

1. El Instituto de Educación Secundaria del IES Magallanes fue fundado en 1992, cumpliendo 25 años este curso académico. Cuenta con más de 1000 alumnos a partir de 11 años y con casi 80 profesores. Se imparte la Educación Secundaria Obligatoria (ESO), las diferentes modalidades de Bachillerato, Formación Profesional Básica en Mantenimientos de Vehículos, ciclos formativos de Grado Medio de Carrocería, Cuidados Auxiliares de Enfermería, Emergencia Sanitaria y Farmacia y Parafarmacia, y ciclo superior de Laboratorio Clínico y Biomédico.

The Institute of Secondary Education of the IES Magallanes was founded in 1992, turning 25 this academic year. It has more than 1000 students from 11 years and with almost 80 teachers. Compulsory Secondary Education (ESO) is taught, the different modalities of Baccalaureate, Basic Vocational Training in Vehicle Maintenance, Middle Degree of Bodywork, Nursing Auxiliary Care, Health Emergency and Pharmacy and Pharmacy, and Higher Cycle of Clinical Laboratory and Biomedical.

2. En IES Magallanes está situado en la localidad de San Isidro, dentro del municipio de Granadilla de Abona, al sur de la isla de Tenerife, en el archipiélago de Canarias. Es una localidad que ha crecido mucho en las últimas décadas por el auge turístico del sur de Tenerife, convirtiéndose en una ciudad receptora de inmigración y ciudad dormitorio, aunque también se ha visto afectada en los últimos años por la crisis económica.

In IES Magallanes is located in the town of San Isidro, within the municipality of Granadilla de Abona, south of the island of Tenerife, in the Canary Islands archipelago. It is a town that has grown a lot in the last decades due to the tourist boom in the south of Tenerife, becoming a host city of immigration and dormitory city, although it has also been affected in recent years by the economic crisis.

3. Diana Gómez de la Rúa, profesora de Geografía e Historia, será la encargada de llevar el proyecto en nuestro centro, con la colaboración del profesorado del Departamento de Geografía e Historia, además de la colaboración de otros departamentos del centro en la realización de las diferentes actividades.

Diana Gómez de la Rúa, professor of Geography and History, will be responsible for carrying the project in our center, with the collaboration of the faculty of the Department of Geography and History, as well as the collaboration of other departments of the center in the realization of the different activities.

4. Nuestro centro aportará al proyecto una visión pormenorizada de la gestión de los recursos humanos (suelos, agricultura, ganadería, etc.) en un entorno tan reducido y delicado como es una isla. Se pretende concienciar al alumnado de la

importancia del suelo para la supervivencia de los habitantes de la isla. Para ello, se analizará cómo las antiguas poblaciones aborígenes lograron con éxito su supervivencia gracias a su perfecto conocimiento del medio (gestión del suelo, agua, clima, etc.); y se comparará con las poblaciones actuales en Canarias, sometidas a un gran estrés debido a su alta densidad de población y la inmersión en un mundo cada vez más globalizado, donde prima más los beneficios que los perjuicios que se someten al territorio.

El alumnado conocerá de primera mano varios yacimientos arqueológicos, así como la explotación de los recursos actuales y algunas iniciativas de determinados colectivos para mejorar la calidad de los suelos en canarias.

Our center will contribute to the project a detailed vision of the management of human resources (soils, agriculture, livestock, etc.) in such a small and delicate environment as an island. The aim is to make students aware of the importance of soil for the survival of the inhabitants of the island. For this, it will be analyzed how the ancient aboriginal populations successfully achieved their survival due to their perfect knowledge of the environment (soil management, water, climate, etc.); and it will be compared with the current populations in the Canary Islands, subjected to great stress due to its high population density and immersion in an increasingly globalized world, where benefits are more important than the damages that are subjected to the territory.

The students will know first hand several archaeological sites, as well as the exploitation of current resources and some initiatives of certain groups to improve the quality of the soils in the Canary Islands.

## Italy

1.

The Cosenza III "Via Negroni" Comprehensive School, located in the north of the city of Cosenza - Calabria - in a territory with a strong urban expansion, has about 1,500 students, 162 teachers, numerous administrative and auxiliary staff. It is divided into Kindergarten, Primary School, Middle Secondary School, School in Hospital. The School in Hospital operates at the Ospedale Presidium of the ANNUNZIATA of Cosenza. Furthermore, "Via Negroni" is the Polo School of the Calabria Region for the hospital schools and for Home Education.

It is a public school, which guarantees the basic education for pupils from 3 to 14 years, and brings them up to the responsibility and awareness that a new alliance between science and history, arts and technology is needed.

The essential objectives, aims (scope) of our work in this basic schooling are: 1. "Teaching to recompose the great objects of knowledge such as the universe, the planet, nature, life ..."; 2. To promote the ability to catch the essential aspects of

the great problems of the current human condition, such as environmental degradation, chaotic evolutions of the climate, energy crises, the search for a new quality of life.

Our school, placing at the center of its MISSION the social inclusion and considering the differences as a resource, declines the institutional objectives by educating to co-responsibility, to "understand reality", becoming aware of belonging to a planetary citizenship for the many problems that go beyond all the boundaries of local and national spheres and find adequate answers only in the collaboration between nations and cultures.

Since all the subjects taught in the school segment involved in the project are necessary and complementary for the integral training of the person, those of specific interest for the project are: Science, Technology, Geography, History, Citizenship and Constitution, English Language, Art and image.

Approximately 100 pupils aged 13-14 are involved, belonging to classes 2a and 3a of the Middle Secondary School.

2.

Originally, there is the ambition and the purpose of sharing a project that concerns the European environmental, ecological and cultural heritage, focusing on the importance of the soil as a natural source of ecosystems and in connection with daily efforts to protect the environment and the incessant development.

For the teachers it will be possible to acquire knowledge and skills through training experiences on the field, together with linguistic and communicative skills and ICT skills, which will be able to apply during the teaching / learning processes in the school to which they belong.

Students will have the opportunity to perform scientific-experiential experiences, applying the experimental method, opening themselves to horizons of research and study in places different from their own country, which will be useful for their future choices. At the same time, they will be able to establish links and comparisons with students they will meet from other countries; get to know different educational and scientific organizations and reinforce the belief that profitable development goals and the application of new technologies can only be achieved through international engagement and cooperation. All this will involve the use of a vehicular language to communicate, in this case English, so they will improve and strengthen their skills in this language. at the same time they will have an essential functional approach with the language of other countries, for useful exchanges and future collaborations.

3.

The project will be managed by teachers from the various disciplines mentioned: three science teachers, two technology teachers, four geography - history - citizenship and constitution teachers, three English teachers, two Art and Image teachers. These are holders in service at our school; they all live in the city of Cosenza or in nearby places and will remain in work for other years. In any case, they would be replaced by teachers of the same degree and qualification, as happens in Italian public schools

4. Some teachers, system figures, take care of the realization of projects on the environment, especially on the separate collection and disposal of waste, the recycling of packaging, and also take care of links with institutions and bodies such as the RiMuseum (recycling museum) in order to preserve the soil, the life of the ecosystems it feeds, the aquifers. Mainly they are teachers of science, which are 24 in the school segment involved, with degrees of specific interest in the project and a long and proven experience. The school has recently joined the territorial project "Contratto di Fiume Crati", an agri-environmental planning tool. Cultural and educational aspects.

The "Certificate of Excellence in coding literacy 2017" has been attributed to the school.

Other teachers are experts in archaeological heritage, legends, myths, history and local culture, which allow students to participate and win various types of competitions. Experts in technology and multimedia, such as the digital animator, prepare the students for the certification, and take care of the code-week and the National Digital School Plan. There are eight English teachers, some of whom are bilingual; teachers with appreciable artistic-representative skills, who teach graphic and pictorial graphic techniques to students, with commendable productions, such as the latest production of banknote sketches by competition announced by the Bank of Italy.

The figures of the project group also have excellent knowledge of the territory, local institutions and associations (Fondo Ambiente Italiano, Calabria Verde, Onlus Associations, Cultural, Sports / Foundations ...).

**Have you participated in a European Union granted project in the 3 years preceding this application?**

**IF YES, put down:**

	Poland	Netherland	Spain	Italy
EU Programme(s)	Erasmus+	Erasmus+	Erasmus+	FSE PON FESR PON
Year	2015-2017	2015 2016 2017	2015-2017 2017-2018	2016-2018
Project Identification or Contact Number	2015-1-P L01-KA2 19-01648 3_1	2015-1-HU01- KA219-01349 9_2  2016-1-IT02-K A219-024165 _6  2016-1-IT02-K A219-024220 _4  2016-1-NL01- KA219-02288 2_1  2017-1-NL01- KA219-03521 2_1	2015-1-PL0 1-KA219-01 6483_5  2017-1-ES0 1-KA102-03 6961	10.1.1A -FSE PON - CL-2017-38  10.2.1°- FSE PON- CL-2017-136  10.8.1.A1 -FESR PON -CL -2015-197  10.8.1.A3 -FESR PON -CL -2015-226

Applicant/Beneficiary Name	I Liceum Ogólnokształcące im. Marcina Kromera	Christelijke Scholengemeenschap Comenius College	<b>IES Magallanes:</b> Jose Juan Murcia (2015)  <b>IES Magallanes:</b> Jeanette Lorenzo Martín (2017)	Cosenza III Via Negroni Comprehensive School