

# AGRUPAMENTO DE ESCOLAS DE FREIXO

#### About us

Freixo School Cluster is a public School located in Ponte de Lima Municipality, Portugal, with 700 students from K-9<sup>th</sup> Grade. <u>⊕ Info</u>

Freixo School Cluster has been setting a consolidated path of

innovation and technology integration in Education which resulted in the distinction by Microsoft Corporation, for the fourth year, as <a href="School">School</a>, and also nine teacher as <a href="Microsoft Expert Educator">Microsoft Expert Educator</a>.

FSC experimented several pilot projects: <u>Creative</u> <u>Classroom Lab</u>, <u>Co-Lab</u> and <u>Interactive Classroom</u> <u>Working Group</u> from <u>European Schoolnet</u>.

Our ability to create and implement projects resulted in several awards and partnerships that allowed us to improve our resources and our student's educational experiences. For the past three years we have raised sixty thousand euros from several projects. Among



the Future!

others Montepio Foundation, Gulbenkian Foundation and Ilídio Pinho Foundation are some of the examples. <u>① Info</u>

Our Partners are fundamental to create unique opportunities of mutual learning, improvement and evolution, towards building an open and aware school for the world, as we state in our motto We Anticipate

## Personalised Working Room

Inspired by the <u>Future Classroom Lab</u> from <u>European Schoolnet</u> we decided to go forward with one of our major challenges: to create a space where students and teachers can go further on and find answers to develop learning scenarios for 21st Century skills: a Personalised Working Room (PWR), where the center of all activity is the student interaction with other students and teachers.

Our experience allows us to assure the ability to make this space into a unique opportunity to evolve and improve.

This room will work as an open flexible space for Teacher personal development, classes, extracurricular activities, research and development of innovative educational activities

PWR will be the center where students can Investigate, Interact, Create, Develop, Share and Present, developing other resources such as the School Library, Fun Science Room and FabLab Freixo

To achieve this project, we are looking for the best Partners, that can contribute for one or more of the following areas:

Infrastructures, Furniture, Equipment and Software

This is a challenge where the key element is a successful Partner engagement plan!

Parceiros (já envolvidos):

DGE – General Directorate of Education Microsoft Corinth & LifeLiQe Weproductise Porto Editora



#### What space do we want to build?

With this space, providing innovative and suitable methodologies, we will increase our students and teachers' ability to promote 21st Century Skills necessary to the success of learners:

- Colaboration
- Knowledge construction
- Self-regulation
- Real world problem-solving and innovation
- The use of ICT for learning
- Skilled communication

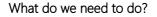
This room is organized in flexible areas that enable to follow a learning paradigm in six cores:

- Investigate (Inv)
- Interact (Int)
- Create (C)
- Develop (D)
- Share (P)
- Present (A)

#### What do we already have?

This space has a total of 97 m<sup>2</sup>, with wireless and electrical connections.

We have laptops, tablets and other devices, video and sound systems and also experimental sciences and robotics materials.



(Infrastructures) To improve the space it is necessary to paint the walls, insulate the *Create* room, change the floor, ceiling and lights.

(Furniture) To allow a better functionality and flexibility for PWR proper furniture like wheel chairs, standup tables, benches among others.

(*Equipment*) More updated equipment with increased functions like interactive tables and touch boards, a video conference system will provide a richer and fuller Learning Experience.

(*Software*) For a full Learning Experience software is crucial to have multimedia content available anywhere & anytime.

### What do we expect from our Partners?

Collaboration to accomplish our goals with this project, either for technical support, equipment, furniture or any other solution that can enrich it.

### What do our Partners gain?

Our Partners will access the PWR for educational purposes, personal development, as well as a showroom to display their educational solutions and also the result of students and teachers' innovative activities.

#### How to become a Partner?

Each Partner can assume different roles according to their own know-how or area of expertise.

To receive more information please contact this email: I <u>director@aefreixo.pt</u>

