

ICAROS

Interdisciplinary and Collaborative themAtic leaRning of technOlogy and **S**cience

SWEDEN

Coordination of the budget and time management, as well as the quality of the pedagogical development

FRANCE

Production plan and specification for Quadcopter

GERMANY

Thematic teaching and how to integrate Quadcopter production and operation in different

GREECE

Templates for documentation and for the compilation of the results. Corrections of the final outcomes.

Communication Plan and the ICAROS Website

KA2 - Cooperation for Innovation and the **Exchange of Good Practices Strategic** Partnerships for Schools Only



ICAROS

PROJECT



2016 - 2018 Sweden • France • Germany • Greece • Spain

OUR OBJETIVES

The main aim of the project is enhancing educational practices within the disciplines of Science, Technology, Engineering and Mathematics.

Other related subject will also be benefited, e.g. Computer aided design and manufacture, Logistics, Web and App-design, Electronics /Energy systems and aviation Technology.

The ICAROS project aims to enhance the use of thematic learning in order to improve the results of the students as well as preventing school drop-out due to low motivation.



The project nominally centers on the design, development, testing and operation of small radio controlled Quadcopters





SCHOOL PARTNERS

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Wijkmanska gymnasiet, Västeras, Sweden



Lycee Saint-Exupery, Blagnac, France

Paul-Julius-Von-Reuter Schule, Kassel, Germany

Ellinogermaniki Agogi Scholi Panagea Savva AE, Pallini, Greece

I.E.S Mar de Alborán, Estepona, Spain

