

STEAM CLUB CRITERIA

- ❖ Two different STEAM CLUBS (6-10 year-olds and 11-14 year-olds).
- ❖ Parental consent
- ❖ Open invitation to all students
- ❖ Emphasis to female club participants so as to motivate them to get engaged in science-related professions (Science - Technology - Engineering - Maths) in the future
- ❖ Participants' availability of free time
- ❖ Previous experience in STEAM school projects
- ❖ Urge to explore the endless prospects of 3D Design and Printing, Robotics, Automation and Constructions
- ❖ Commitment to acquiring new knowledge through cooperating and being creative
- ❖ Willingness to:
 - apply acquired theoretical knowledge from school curriculum subjects into practice
 - develop communicative, operational and critical thinking skills
 - broaden their educational, technological and scientific horizons in order to facilitate their professional orientation in the future
 - come into contact with peers from different social and cultural backgrounds so as to achieve social and cultural integration
 - develop environmental awareness and conscience by exploring the common vital element of all participating countries - the sea -
 - act as multipliers of knowledge and good practices addressing the local, regional, national and international community
- ❖ Each country can choose the number of the members for his own STEAM CLUBs.
- ❖ Disciplinary aspects: skills in English, mathematics-science and technology, expressive skills, relational skills, interpersonal skills, intrapersonal skills.
- ❖ The pupils chosen will be part of the club for the current school year.