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WELCOME TO THE FIRST NEWSLETTER OF CREAM PROJECT!

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CREAM in a glance

The Erasmus+ CREAM project aims at **stimulating interest in young learners towards STEAM subjects** by elaborating and testing brand new approaches and models of teaching STEAM disciplines via Creative Writing Laboratory (CWLs) techniques.
CREAM arises from the evidence that traditional educational models adopted in schools do not keep up with the fast-running times anymore and need to be integrated with **modern approaches** based on the **open schooling concept using co-design, creativity and critical thinking methodologies**.

STEM or STEAM?

STEM is an acronym for **Science**, **Technology**, **Engineering**, and **Mathematics**.
Recent studies have extended the domain of STEM to **STEAM** including **Arts**

and design in order to promote the **creative aspect** of these disciplines. STEAM learning is important because these 5 disciplines promote problem solving, creative and analytical thinking, help students of all ages to grow and navigate through **everyday challenges** and are closely connected with the 4Cs for 21st Century skills: Communication, Collaboration, Critical thinking, Creativity.

Our team

Our project team consists of **nine partners**, from **six countries** (Italy, Slovenia, Greece, Poland, and Netherlands). Each one has its own field of competence, in order to create **synergy** and **complementarity** within the project.

Sinergie - Società Consortile a Responsabilità Limitata (Italy)
VITECO - Vitale Tecnologie Comunicazione srl (Italy)
Drustvo Za Razvijanje Prostovoljnega Dela Novo Mesto (Slovenia)
Grm Novo mesto – center biotehnike in turizma (Slovenia)
Europaiko Ergastirio Ekpaideftikis Technologias (Greece)
Politechnika Warszawska (Poland)
Zespol Szkol Ogolnoksztalcacych im. Stefana Zeromskiego w Ilawie (Poland)
S.D.T. SRL (Italy)
European School Heads Association (Netherlands)

Our first results and our next steps

Within the first steps of the project, partners explored the current situation in terms of **STEAM innovative teaching approaches** and **initiatives using creativity within the school environment**. The result was a summary of literature with a collection of case studies and best practices, which will serve as a basis for the implementation of the next CREAM results and the definition of Creative Writing Labs model.

Download the report "State of the art analysis on STEAM creative teaching approaches and initiatives":
https://creamproject.eu/PR1/CREAM_PR1A4_Final.pdf

After carrying out **workshops and consultations** to collect feedback from students, teachers, school heads, parents and companies on the idea of CWL, to enhance their interest in steam subjects, **surveys for students and teachers** have been made and conducted among the target groups of all partners' countries.
These last activities are essential in order to achieve the **next CREAM goal**: the design and development of **training material** to get all actors well prepared in view of the implementation of pilot CWLs.

On June 21st and 22nd, all CREAM project partners partecipated to the first Project Meeting.
It represented an amazing opportunity to share ideas and experiences, contribute to project activities, get to know each other and ensure a smooth collaboration!
Above all the participants!

Stay tuned for more information and news!

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