

PARTNERS:

FULSTON MANOR
SCHOOL,
SITTINGBOURNE, UK

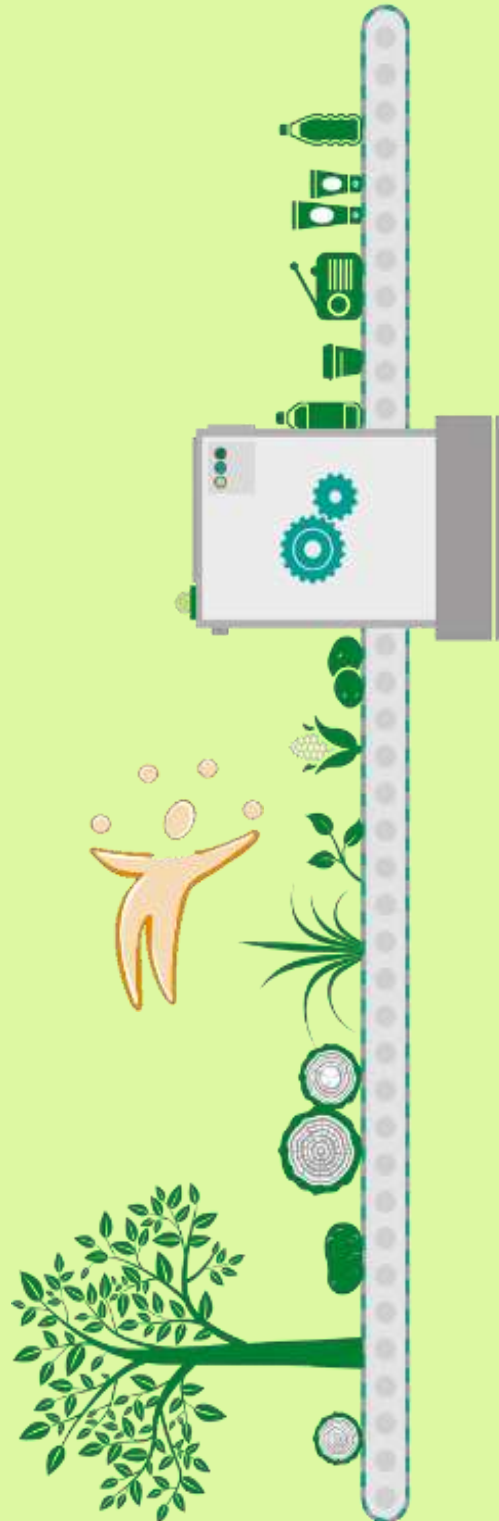


COLEGIUL NATIONAL
CALISTRAT HOGAS
PIATRA-NEAMT
ROMANIA

AUGUSTA-BENDER-
SCHULE, MOSBACH,
GERMANY

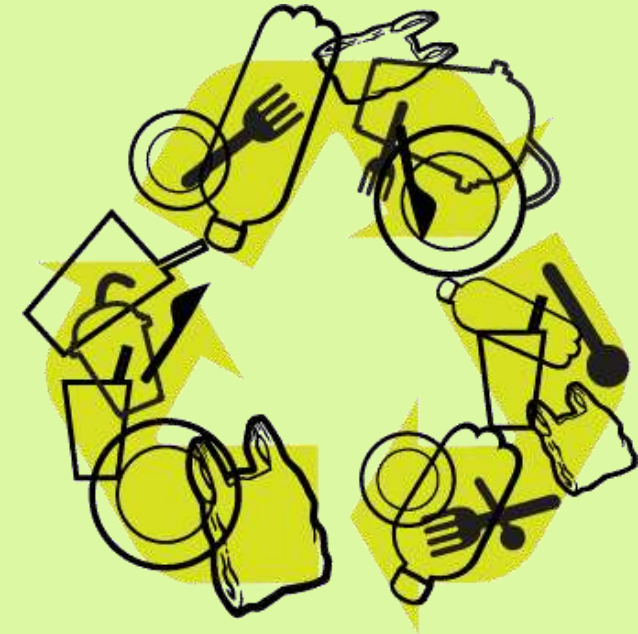


1ST VOCATIONAL LYCEUM OF HERAKLION
CRETE, GREECE



BIOPLASTICS:

THE FUTURE OF FOOD PACKAGING?





ACTIVITIES:

- PRODUCTION OF BIOPLASTIC FOOD PACKAGING
- VISIT TO BIOPLASTIC PRODUCTION COMPANIES
- INTERNATIONAL WORKSHOPS
- PRESENTATIONS/BROCHURES/ARTICLES ETC.
- PRESENTATION OF RESULTS (= BIOPLASTIC FOOD PACKAGING AND WEBSITES, BLOGS) TO A BIOPLASTICS COMPANY IN LONDON
- CREATION OF: OWN WEBSITES AND BLOGS, ONLINE CLIL EXERCISES, EBOOK (CHEMICAL BACKGROUND OF PRODUCTION OF BIOPLASTICS), FINAL CD WITH ALL MATERIALS, MAGAZINE ABOUT THE WHOLE PROJECT

OBJECTIVES OF THE PROJECT:

- RAISING STUDENTS' AWARENESS OF ENVIRONMENTAL ISSUE
- PROMOTE COOPERATION BETWEEN STUDENTS FROM OTHER COUNTRIES AND CULTURES, THUS REDUCING PREJUDICES AND CREATING AN AWARENESS OF CULTURAL AND LINGUISTIC DIVERSITY
- REINFORCING THE SCIENTIFIC PROFILE OF OUR SCHOOLS (STEM) AND MOTIVATED GIRLS TO IMPROVE THEIR STEM SKILLS
- HELP REDUCE THE NUMBER OF HIGH SCHOOL DROPOUTS BY MOTIVATING STUDENTS WITH SUCH A PROJECT TO ENABLE THEM TO UNITE ALL THEIR COMPETENCIES AND AT THE SAME TIME UNDERSTAND THE LABOR MARKET

OTHER OBJECTIVES OF THE PROJECT:

- IMPROVING DIGITAL COMPETENCE THROUGH THE USE OF VARIOUS COMPUTER PROGRAMS SUCH AS CHEMSKETCH, GRAFSTAT AND GANTT CHART, MADMAGZ, WEB 2.0 TOOLS, PADLET, PIKTOCHART, BLOGGER.COM, WORDPRESS.COM
- ESTABLISHING A STRATEGIC PARTNERSHIP BETWEEN SCHOOLS, UNIVERSITIES AND PUBLIC AUTHORITIES AT LOCAL, REGIONAL, NATIONAL AND TRANSNATIONAL LEVEL
- INCREASING THE LEVEL OF LANGUAGE SKILLS, ESPECIALLY IN ENGLISH
- TO MOTIVATE STUDENTS AND TEACHERS TO BE AN ACTIVE PART OF EUROPE AND TO PROMOTE EUROPEAN VALUES