What are the benefits of participating in CONNECT?

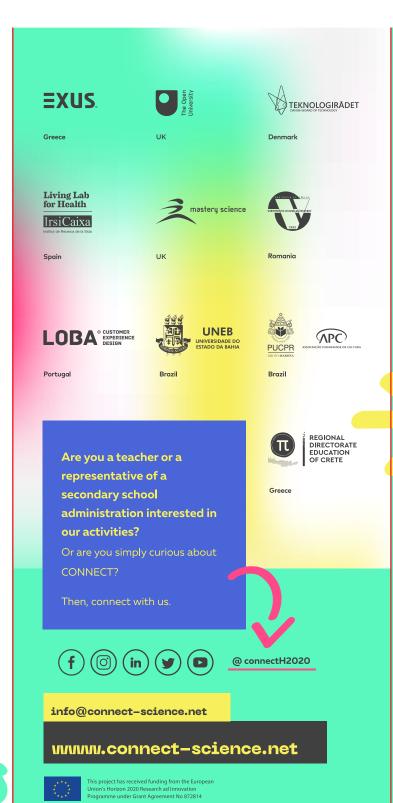
For students: activates students' curiosity, teaches them to apply science knowledge to real-life scenarios, and increases their confidence in problem solving.

For schools: helps schools to become more inclusive and accessible, increasing the capabilities and motivation, towards science careers, for all students equally, including lower achievers, disaffected and disadvantaged students.

For teachers: occupies small amounts of curriculum time, minimises their extra workload and contributes to the students' engagement and involvement.

For families: gives parents and other family members a great opportunity to be more involved in the students' science education, providing topics for conversation at home, stimulating interest in future careers, and even growing their own interest in science issues.

For universities and enterprises: can contribute to employees' personal and professional fulfilment by sharing their passion with young people, improve their communication skills, raise local awareness, gain insight into their future customers' needs, and influence potential employees.



CONNECT

Students & scientists solving real-problems



Science education is crucial to encourage and motivate young people to pursue science careers.





Many students who aspire to a career in science do not go for it.

WHY?

Students may not see themselves as future scientists due to:

- Low cultural familiarity with science;
- Lack of role models:
- Limited opportunities to participate in science outside formal education;

This is where CONNECT comes in:

A European funded project that supports secondary schools to increase students' confidence and aspirations in science through making science education more open, engaging and fun!



CONNECT will apply the

CARE-KNOW-DO approach to Science

Actions focused on future-oriented

scenarios in areas such as:

STUDENTS' JOURNEY IN A SCIENCE-ACTION

STUDENTS



set challenge

at school with professional



raise awareness

at home with the family



learn knowledge

at school with teachers



prepare action

at home & at school with the family



deliver action

at school with professionals

HEALTH/FOOD • ENVIRONMENT •
ENERGY • TECHNOLOGIES •
SCIENCE-SOCIETY

HOW?

Through three main pillars:

OPEN SCHOOLING

enables schools to create a flexible and inclusive environment for learning and inspire their students to explore the world through science.

SCIENCE-ACTION

encourages students to learn and use science knowledge, skills and attitudes and apply them to benefit their lives, their community and society.

PARTICIPATORY SCIENCE

engages families, universities and enterprises to be part of school-life activities and contribute to increase students' aspirations and interest in science.

