

# beaconing

BREAKING EDUCATIONAL BARRIERS WITH CONTEXTUALISED PERVASIVE AND GAMEFUL LEARNING

## Who are we?

BEACONING is a €5.9m EU project funded through the H2020 Research and Innovation Programme. That has brought together 15 organisations from nine different countries throughout Europe to use gamification to enhance learning for 15 to 24-year-olds, particularly in the STEM (Science, Technology, Engineering & Maths) subjects and will run until 31st December 2018.

## What's our purpose?

The main aims of BEACONING are to create a computer platform to help students learn the STEM subjects through the use of games, by making learning fun, interactive and engaging so that learning becomes a by-product of the games and at the same time encourages a wider range of students to study STEM subjects.

## Get involved?

Over the next three years we will be looking for help from students, teachers, parents and DSA assessors to help pilot and provide feedback on the solutions that are being developed. To find out more please contact Hands Free Computing on (01444) 836110 or email [DSA@hands-free.co.uk](mailto:DSA@hands-free.co.uk)





# Hands Free Computing's role within BEACONING



Hands Free Computing is one of the 15 organisations who are part of BEACONING. Hands-Free will play an important role within this project. We have been tasked to ensure that all aspects of the platform are accessible to people with a wide range of physical and learning disabilities.

This will be made possible through a combination of using existing, available technology and using our own developers to write applications where existing technology doesn't fulfil the need.

We are working with a wide ranging team from across Europe to develop a platform that will lead the way in how key subjects are taught in the future.

To find out more, visit our stand at the aDShe Annual Conference on 30th of June at Aston Conference Centre



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For more information on our products and services call (01444) 836110, email [DSA@hands-free.co.uk](mailto:DSA@hands-free.co.uk) or visit our website [www.hands-free.co.uk](http://www.hands-free.co.uk)