



rAn project
Raising awareness about natural
disasters through the development of best
practices and serious games

Project No: 2019-1-UK01-KA201-062018



The rAn project and the “natural disasters awareness kit”

The rAn project is looking for primary school teachers to collaborate with us in the creation of an educational game that will teach students how to prevent and deal with natural disasters.

Children are one of the most vulnerable social groups in situations of natural threats or disasters. The rAn team believes that disaster risk reduction and emergency preparedness begin at school, and to make this a reality it is important to integrate awareness about natural phenomena and emergency preparedness into the school curriculum in a playful and engaging manner.

Considering this, in October 2019 a team of 5 organisations from Greece, Spain, Portugal, and the United Kingdom launched the [rAn project](https://ranproject.eu/), a 2-year [Erasmus+](https://erasmus-plus.eu/) project that aims at raising awareness about natural disasters among young students (6-12 years old) through the development of a serious game.

More specifically, the rAn project is developing:

- A “natural disasters awareness kit” and a serious game that promote awareness among young students about natural disasters and prevention measures.
- "Hands-on" experiential learning scenarios that promote critical thinking, and problem-based learning.
- Learning scenarios and puzzles that encourage Computational Thinking (Coding, IoT) as well as "smart", modern, and responsible solutions in a digital environment.
- An active community of practice for teachers that will be interested in participating in and disseminating the rAn game, tools, and practices in the field of education.

In order to create a meaningful game for the students the project team is inviting teachers to be part of the game design and development by providing their important input and ideas. The teachers, schools, and educators participating will become members of an international educational community, will be the first ones to test and play the game in their classrooms and can win digital badges, receive an international certificate, and have the opportunity to share their achievements in the final conference of the project.

If you wish to be a rAn co-creator feel free to send us a message through our contact form:

<https://ranproject.eu/contact-0> and visit our [website: https://ranproject.eu/](https://ranproject.eu/), Facebook page: <https://www.facebook.com/ranprojecteu/> and Twitter account: <https://twitter.com/RanRaising>