



# A **DIGI**tal toolkit for promoting gender **EQUALITY** in science and technology

## TOWARDS PROMOTING GENDER EQUALITY IN SCIENCE AND TECHNOLOGY

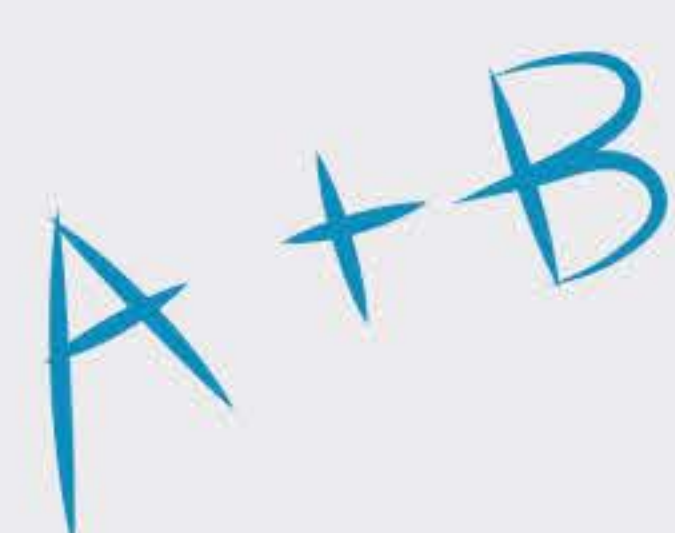
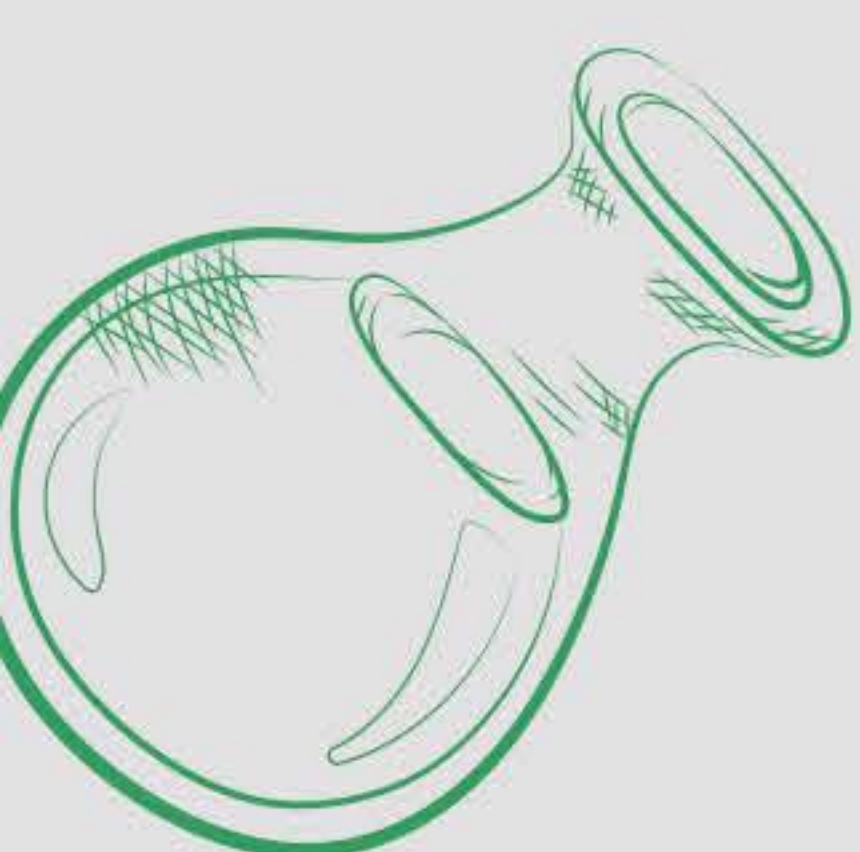
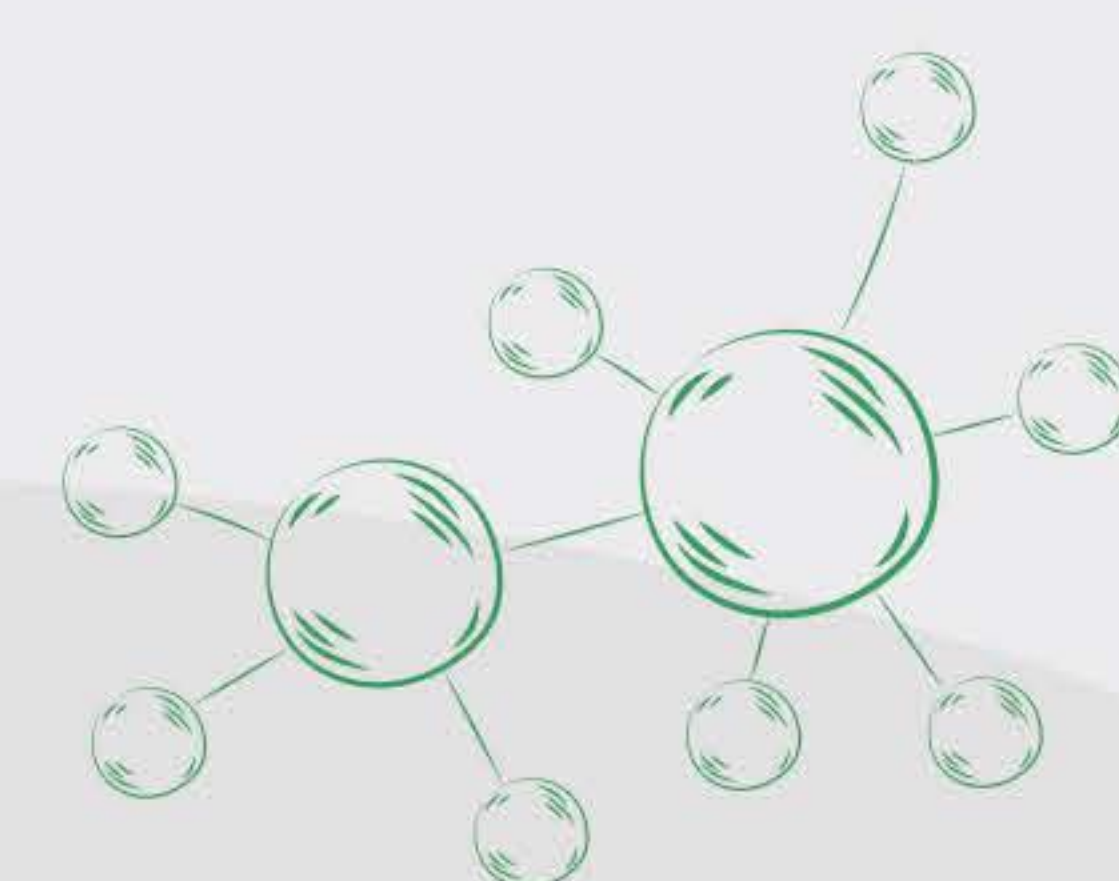
Welcome to the 2nd newsletter of the Erasmus+ Project called 'A Digital Toolkit for Promoting Gender Equality in Science and Technology' with the acronym Digi4Equality.

There is no doubt that gender equality is a fundamental human right and social issue that concerns all of us. However, despite the progress that has been achieved, the evinced gap between women and men in science is still of great magnitude. There is then the urgent need to actively try to steer our efforts towards creating inclusive spaces that foster women's and girls' involvement in science and technology.

**4 digi**  
**EQUALITY**



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## Aim

DIGI4EQUALITY project aims at developing a novel toolkit by which teachers and professionals can promote a learning environment in schools that is free from gender discrimination.

## Target Groups

DIGI4EQUALITY project is directed at: students, teachers, STEM educators, school mentors and counsellors.



*“Certain people – men, of course – discouraged me, saying [science] was not a good career for women. That pushed me even more to persevere.”*

Francoise Barre,  
Virologist who won the 2008  
Nobel Prize in Physiology and Medicine

## Overview of the Project's Results

### Result 1

#### The DIGI4EQUALITY Methodological Guide

The Methodological Guide delineates the key competences that students need to improve in order for them to overcome gender stereotypes and participate in STEM careers

### Result 2

#### The DIGI4EQUALITY e-Learning Platform

The e-Learning Platform has been developed and tested as to its user-friendliness. Some minor modifications and improvements are expected to be made as well as content to be added to the lesson plans section.

## The results progress:

The English version of the theoretical part of the methodological guide has been completed and is now accessible for public use on the project website.

Partners are working on the development of the learning scenarios, games and other educational tools to help students overcome gender stereotypes and participate in STEM careers.



## What is Gender Equality?

Oxford Dictionary defines Gender Equality as “the state in which access to rights or opportunities is unaffected by gender”. The Human Rights Career refers to Gender Equality in reference to career opportunities as “all genders [being] free to pursue whatever career, lifestyle choice, and abilities they want without discrimination”. Gender Equality, then, is strictly associated with rights, freedom and affordance of opportunities.



*“Gender equality is more than a goal in itself. It is a precondition for meeting the challenge of reducing poverty, promoting sustainable development and building good governance.”*

Kofi Annan

## Why is Gender Equality important?

Gender Equality is a fundamental human right and is important not only for those whose gender has been the reason for their marginalization. By gender inequality democracy is infringed as a pluralism of voices is left unheard. By limiting the voices of more than half of the population innovation is being hindered. What is more, gender inequality takes a toll on women’s and girls’ education and therefore the poverty rates among these gender identities are increased and leads to a gender pay gap with women receiving smaller pay rates than men. Gender inequality also leads to women not being adequately represented in politics, while their access to healthcare is also periled, not only on the account of lack of financial resources and education, but also on the account of women often being dismissed by healthcare professionals under the pretext that they are exaggerating about the pain they are experiencing.

## How can Gender Equality be promoted?

- By raising awareness
- By fostering education opportunities
- By changing the legislation

The Digi4Equality project targets the first two points for promoting gender equality by raising awareness on the issue within the school environment and by fostering and encouraging the involvement of girls in STEM careers.

More on the next newsletter’s Gender Equality Corner!





# Project's Events



**So far, two Transnational Project Meetings (TPM) have been conducted**

The first TPM took place in Proszowice, Poland on August 4th, 2021 and among the issues that were discussed was the ways that the learning scenarios and the game would comprise both a useful resource for teachers and an incentive for students to overcome gender based stereotypes.

The second TPM was held in Athens, Greece on September 13th, 2021 and bore as its primary point of attention the evaluation and quality assurance of the insofar progress and the various ways through which the projects' results would be implemented and disseminated.



A + B

## The Partnership

$E = m \cdot c^2$



Szkoła Podstawowa  
nr 2 w Proszowicach  
Poland



Euro-net  
Italy



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Learn More

[www.digi4equality.eu](http://www.digi4equality.eu)



[www.facebook.com/Digi4Equality](https://www.facebook.com/Digi4Equality)



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