

Pedagogical Toolbox

Gameplay tools

Characters generator

If you wish to include a variety of characters in your educational adventure or story, you can find inspiration and material in many different resources and tools available online, providing examples, images and descriptions that you may use or adapt to your needs and wishes.

One such tool was created for the Erasmus+ project STEAMER, which involves escape rooms focused on STEAM education. This character generator allows you to filter through a library of 68 historical, cultural, and renowned figures in STEAM fields and offers a picture and short biography for each character.

Link to the tool:

<https://steamerproject.eu/character/>

A couple of examples:

Hedy Lamarr

Actress yet an inventor and engineer. Hedy Lamarr was an Austrian American actress during MGM's "Golden Age" who also left her mark on technology. She helped develop an early technique for spread spectrum communications.

Hedy Lamarr was an actress during MGM's "Golden Age" Lamarr was also a scientist, co-inventing an early technique for spread spectrum communications — the key to many wireless communications of our present day. Lamarr was born Hedwig Eva Maria Kiesler on November 9, 1914, in Vienna, Austria. Discovered by an Austrian film director as a teenager, she gained international notice in 1933, with her role in the sexually charged Czech film *Ecstasy*. After her unhappy marriage ended with Fritz Mandl, a wealthy Austrian munitions manufacturer who sold arms to the Nazis, she fled to the United States and signed a contract with the Metro-Goldwyn-Mayer studio in Hollywood under the name Hedy Lamarr. Upon the release of her first American film, *Algiers*, co-starring Charles Boyer, Lamarr became an immediate box-office sensation. A recluse later in life, Lamarr died in her Florida home in 2000.

Hedy Lamarr was an inventor by nature, inspired and obsessed to contribute to the sooner end of WW2. She was passionate about inventing and patiently waited for the world to recognize her innovations. "Improving things comes naturally to me." Hedy Lamarr.

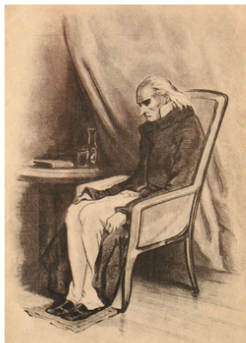
Hedy Lamarr helped invent WiFi and secret radio communication. However, her Patent on technology was confiscated.



The Count of Monte Cristo

Main character of Alexandre Dumas' novel "the Count of Monte Cristo".

"The count of Monte Cristo" is an adventurous novel published in 1840's by Alexander Dumas the writer of "the three musketeers". The story takes place in the years between 1815 and 1839, when the period of one hundred days of Napoleon's power begun. Edmond Dantès is wrongly accused of treason and he is imprisoned without trial in the Château d'If. There he meets a prisoner called Abbé Faria who inspired his escape. Faria helped educated him and guided him to a treasure. Dantès, manages to escape, found the treasure changed his identity as "The count of Monte Cristo" and decides to take revenge on his enemies who imprisoned him.



Characters

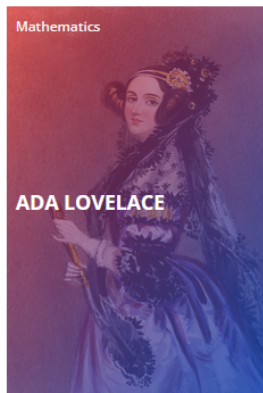
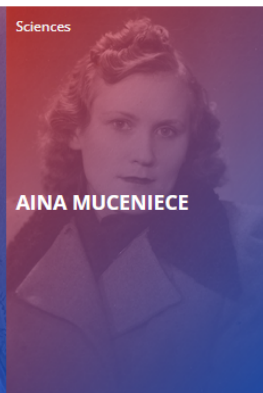
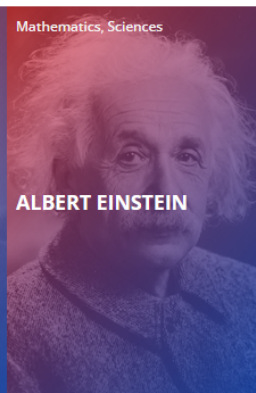
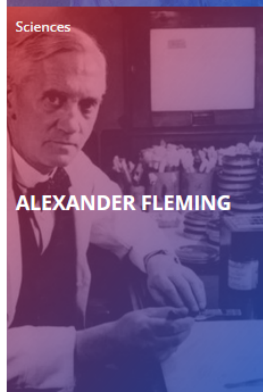

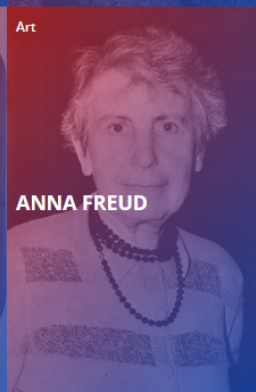
You will find here a library of characters you can use to create your own escape room. Each one of them have a small biography and a picture to enrich your ER

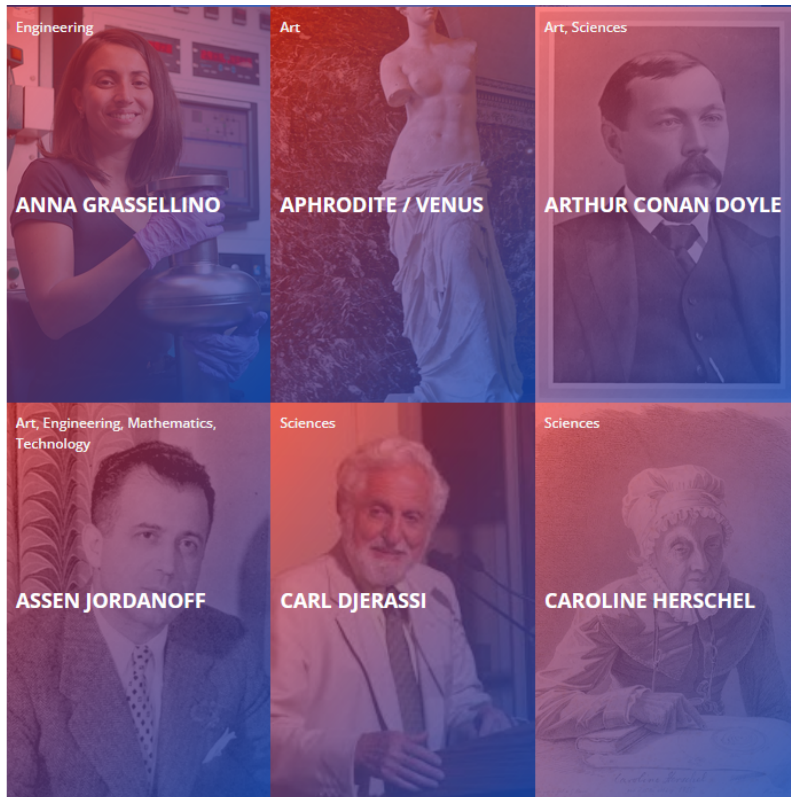
STEAM

- Technology (5)
- Sciences (40)
- Mathematics (17)
- Engineering (8)
- Art (22)

Gender

- Male Character (41)
- Female Character (27)

<p>Mathematics</p>  <p>ADA LOVELACE</p>	<p>Sciences</p>  <p>AINA MUCENIECE</p>	<p>Mathematics, Sciences</p>  <p>ALBERT EINSTEIN</p>
<p>Sciences</p>  <p>ALEXANDER FLEMING</p>	<p>Art</p>  <p>ALEXANDRE DUMAS</p>	<p>Art</p>  <p>ANNA FREUD</p>



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