

### 3. Génération d'images, de bande dessinée ou encore de musique et de textes par l'IA :

Les élèves ont exploré comment l'intelligence artificielle peut générer des images et autre média de manière créative, ouvrant de nouvelles perspectives dans le domaine artistique.

Un grand nombre de ces ateliers ont été créés et rédigés par les élèves des deux classes italiennes qui nous ont accueilli. Durant une grande partie de la semaine les élèves italiens ont pris en charge l'organisation et la gestion et l'encadrement des ateliers.

Tous les échanges entre élèves et entre enseignants se faisaient en langue anglaise.

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#### **Parma School Trip: Exploring the vast world of artificial intelligence: A European eTwinning project**

In the framework of a European eTwinning project, students from the 10<sup>th</sup> grade class "DNL SI-CIT" of Livet High School enriched their annual project centered on artificial intelligence during a trip to Parma, Italy from March 21<sup>st</sup> to 27<sup>th</sup>, 2023.

After having hosted their Italian exchange students in Nantes from March 4<sup>th</sup> to 11<sup>th</sup>, 2023, 23 students from Lycée Livet participated in a mobility project in Parma hosted by their counterparts from Attilio Bertolucci High School.

They participated in a series of workshops focused on the field of artificial intelligence (AI). This project, supported by local partners such as the *Maison des hommes et des techniques de Nantes (MHT)* and the Fablab PING in Nantes, but also the Fablab ON\_OFF in Parma and the Attilio Bertolucci High School, aimed to immerse the students in the world of AI.

The workshops allowed the students to explore different facets of artificial intelligence, using tools such as ChatGPT, Stable\_Diffusion, Google teachable, Arduino and Python.

Here is a list of the main workshops they participated in:

#### 1. AI Software Research:

This workshop allowed students to dive into the software research associated with artificial intelligence, providing them with an in-depth understanding of this rapidly growing field.

#### 2. AI Kahoot Quiz:

Students participated in an interactive quiz based on artificial intelligence, testing their knowledge and allowing them to have fun while learning.

#### 3. AI generated images, comics, music and texts:

Students explored how artificial intelligence can generate images and other media in creative ways, opening up new perspectives in the arts.

Many of these workshops were created and written by the Italian students who hosted us. During a large part of the week, the Italian students took charge of the organization and management of the workshops.

All interactions between the students and teachers were in English.