360° Global Learning Materials

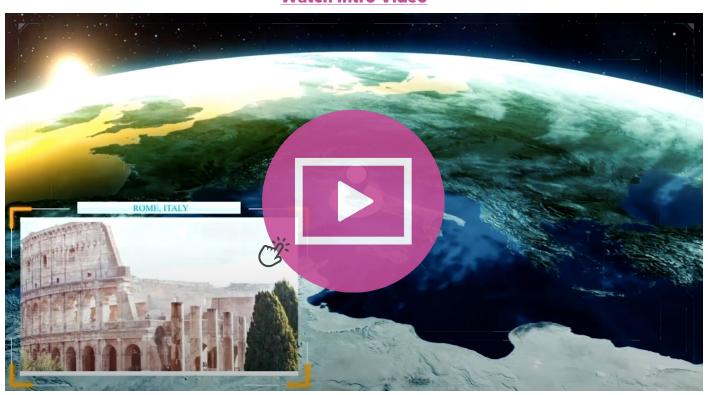
Making a Global Education Accessible to All



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Watch Intro Video



Introduction

The innovative, immersive 360° GLM platform features self-paced, interactive 360° Global Supplemental Learning Materials that can be used to internationalize the curriculum and provide all students and faculty access to international education, in an easy, effective, and engaging way, regardless of barriers.

Students and faculty who can't physically travel because of mobility limitations, lack of financial resources, lack of time, are simply unaware, or are facing travel restrictions can now have an in-depth and interactive international educational experience.

This is not a replacement for traditional study abroad, but an enhancement. A tool that goes hand-in-hand, that we can use to effectively promote traditional study abroad.

Overview___

- The 360° GLM annual membership provides institutions unlimited access and unlimited users.
- The 360° GLM resource library is categorized into four main areas of study: Humanities, Sciences, Business and Global Perspectives. New destinations, areas of study and topics are regularly added.
- The launch of 360° GLM features 9 Countries and 35 Locations
- 360° GLM contains over 50 hours of content provided by local professionals and experts in the field.
- Faculty can navigate the 360° GLM resource library and select entire virtual tours, or sections of virtual tours, to assign to students, or use in the classroom.
- Materials are accessible through: Smartphone, Tablet, Laptop, Desktop, Smartboard, Smart TV and Virtual Reality Goggles.

Navigating the 360° GLM Platform





1

Explore your surroundings. You are able to look in any direction inside of the 360° space.

- If you're using a mouse, Left Click, hold down and drag the mouse.
- If you're using a trackpad, Click and swipe the opposite direction you wish to look.
- If you're using a smartphone, use your finger on the screen and swipe the opposite direction you wish to look.

2 Zoom in and zoom out

- If you're using a mouse, use your mouse wheel to zoom in and out.
- If you're using a trackpad, use two fingers simultaneously on the trackpad to zoom in and out.
- If you're using a smartphone, use two fingers on the screen to spread them away from each other and it will zoom in, do the same but pinch your two fingers towards each other and it will zoom out.

3Get to know your educational plugins



Educational video overviews provided by the local experts.

Closed Captioning is available - click on the CC option on the Youtube video player.

Select your video quality inside the settings of the Youtube video player.



360° videos are immersive videos that allow the user to look in different directions.

If you're using a mouse or trackpad follow the same instructions under part one Navigating the Platform.

If you're using a mobile phone, click on the full screen option and you can use your finger on the screen, or you can physically turn with the smartphone in your hand.



High definition photos



Text boxes with facts and figures



Quizzes



External weblinks for further exploration



High definition aerial videos and photos



Time Warp is a moving timelapse that allows you to cover more ground in a short amount of time

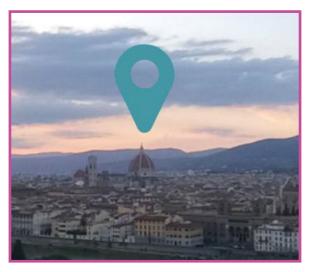
4 Scene Order

Located at the bottom of the screen inside your 360° GLM learning space is the scene selection. This provides you an overview of the scenes in your virtual tour and the locations that will be covered. You are able to navigate the tour by clicking on these scenes, or by following the blue locators in the 360° GLM which will take you to the next scene.



5 Moving to the Next Scene

Simply click on the blue locator found in each scene, and you'll be transported to the next stop on your journey.



Additionally, you can look to the bottom of your screen and you'll see a hovering directional arrow with the scene name of the next scene. You can click on this arrow and be transported to the next scene.

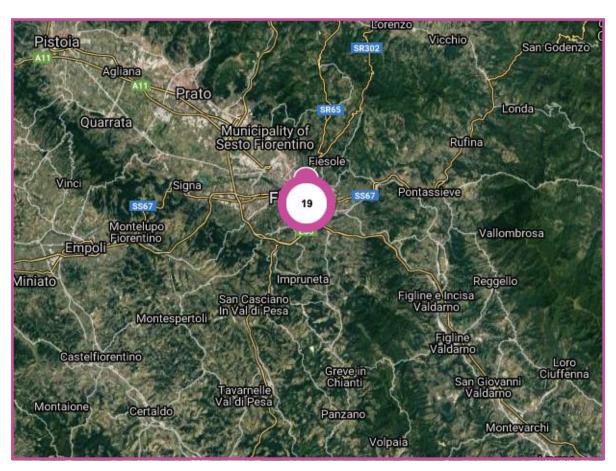


Full Screen and Removing Hotspots

In the top right corner of the 360° GLM you will see three dots in a vertical row, inside you have the option to go in and out of full screen and to remove and bring back the Hotspots (educational plugins) from the screen.

7Geotagged Navigation Satellite Map

Through geotagging, every scene contains the exact location of where the 360° photo was taken. Users can navigate scenes through the map. Inside of the pink circle there is a number that represents the number of scenes within that location. Below, you can see 19 scenes.



If you continue to zoom in, the scenes will split into sub locations and eventually only individual scenes.



360° Virtual Tour of Rome

Starting from a typical medieval courtyard, we'll reach Campo de' Fiori, a beautiful square with a lively market. We'll learn about Giordano Bruno who was burned alive by the Inquisition in this square in 1600, we'll see Michelangelo's Palazzo Farnese and we'll explore some of the typical food stores of the neighborhood: a bakery, a salami shop and a pasta shop. We'll visit the Jewish Quarter and learn about the incredible history of the Jewish community of Rome, from the Ancient Roman times, through the Renaissance, until WWII. On the way we'll see the ruins of two Ancient Roman theaters and a wonderful fountain from the late Renaissance. Piazza del Campidoglio, the Capitolium, the monument that gives name to Washington's Capitol, is the City Hall of Rome: the square, designed by Michelangelo, hosts the famous Ancient Roman statue of the emperor Marcus Aurelius. From the Capitol terrace we'll have the best view over the Roman Forum, the Palatine Hill, the Triumphal Arches of Titus and Septimius Severus and most of the city center. We'll reach the central square of Rome, Piazza Venezia, dominated by the monument to the Unity of the country, the Vittoriano. We'll learn something about the modern and contemporary history of Rome, spotting the balconies of Mussolini and of Napoleon's mother. Walking through Via dei Fori Imperiali we'll see Trajan's Column, the Trajan Market and Augustus' temple of Mars Ultor. We'll finally reach the Colosseum, the most iconic monument of Rome, the largest amphitheater ever built in the ancient world. Next to it we will discover the Arch of Constantine, a wonderful triumphal arch showcasing the transformation of Roman art during Late Antiquity.

Rome is the third largest city in Europe with almost 3 million inhabitants and around 15 million tourists each year. Nevertheless, many wild green areas can be found in the city of Rome, beyond the several gardens and parks. RomaNatura is the Regional Department that takes care of the 16 natural reserves and protected areas located inside of the municipality of Rome, making the capital of Italy one of the greenest cities in Europe. Their headquarters is in the wonderful Villa Mazzanti, on the slopes of the Farnesina Hills, part of the Natural Reserve of Mount Mario. These areas help preserve the biodiversity of the local flora and fauna.

Rome is also the location of many important international organizations that work on environment, food and agriculture, such as the FAO (the Food and Agriculture Organization of the United Nations), the World Food Program and the IFAD (International Fund for Agricultural Development).

We'll also talk about the new projects of the Ministry for Environment, Land and Sea Protection to promote clean means of transportation, such as bicycles and scooters, despite the reduction of use of public transportation due to the Covid-19 crisis and the social distancing policies. Last month the Ministry released a "bonus for transportation" to fight pollution in metropolitan areas. Everyone living in a city with more than 50.000 inhabitants can obtain up to 500€ to buy a bicycle or an electric scooter, hoverboard or segway. Many new bike paths have been opened in the last month.

360° Virtual Tour of Florence

We'll visit the most iconic monuments of Florence: the Duomo, the Baptistry, Medici Palace, Piazza della Signoria Square, Ponte Vecchio. We'll learn about the history of the Medici family, their economical fortune and artistic interests; we'll talk about the Pazzi Conspiracy and the Black Death; we'll discover the history of Florentinian poets like Boccaccio and Dante, architects like Brunelleschi, artists like Leonardo, Michelangelo, Cellini, and travelers like Amerigo Vespucci.