**CLASS 3**

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| **TOPIC** | Nature in the city or City in nature |
| **LEARNING CONTENT - DETAILED CHARACTERISTICS** | The subject of this lecture is a brief introduction to the history and importance of Landscape Architecture and Geodesign in balancing grey and green infrastructure in cities to support human well-being. Landscape architecture has continued to evolve and adapt to changing societal needs and environmental challenges: shaping sustainable, resilient, and aesthetically pleasing outdoor spaces that promote human well-being and harmonize with nature. |
| **KEY WORDS** | Green city elements, Landscape Architecture, Geodesign |
| **SUGGESTED TOOLS** | Interactive lecturePower-point presentationVideos and readings about famous landscape architects and their achievementsHandouts for analysis in groupsDiscussion |
| **TIPS / METHODOLOGICAL REMARKS****(if applicable)** | ………………….. |
| **IMPLEMENTATION OF THE CLASSES**  | **STEP 1** | Presentation: The subject of landscape architecture - the design, planning, and management of outdoor spaces, with a particular focus on the relationship between the built environment and nature. The primary goal: to create outdoor spaces that promote human well-being, preserve natural ecosystems, and harmonize with the surrounding environment. Short history of the concept of Landscape Architecture. |
| **STEP 2** | Origins of the „English landscape garden“: students independently visit the site <https://www.nationaltrust.org.uk/discover/history/gardens-landscapes/how-has-the-english-landscape-garden-developed> and fill in a quiz based on the information.The step ends with a brief summary of the basic principles underlying this landscape planning approachWork card 1 |
| **STEP 3** | Presentation: The Design Principles of Frederick Law Olmsted (Often regarded as the father of landscape architecture) |
| **STEP 4** | Video: History of Central Park in New York, Harvard online <https://www.youtube.com/watch?v=z520TWV_4qw>  |
| **STEP 5** | Students view Frederick Olmsted's first map of New York's Central Park and discuss their impressions of the video.Work card 2 |

**ADITIONAL MATERIAL 1 – WORK CARD & QUIZZ**

**ORIGINS OF THE „ ENGLISH LANDSCAPE GARDEN “**

1. Visit the website: https://[www.nationaltrust.org.uk/discover/history/gardens-](http://www.nationaltrust.org.uk/discover/history/gardens-) landscapes/how-has-the-english-landscape-garden-developed

1. Quiz:
	1. Which movement influenced the development of the English landscape garden in the 18th century?
		1. Renaissance architecture
		2. Baroque style
		3. Neoclassical movement
		4. English landscape garden movement
	2. What was a key characteristic of the English landscape garden design?
		1. Symmetrical and formal layout
		2. Extensive use of geometric patterns
		3. Emphasis on naturalistic and picturesque elements
		4. Minimal use of vegetation
	3. Who is considered one of the most influential landscape designers of the English landscape garden movement?
		1. Frederick Law Olmsted
		2. André Le Nôtre
		3. Lancelot "Capability" Brown
		4. Humphry Repton
	4. What was the approach to designing water features in English landscape gardens?
		1. Use of formal fountains and intricate water structures
		2. Incorporation of artificial lakes and large bodies of water
		3. Creation of meandering streams and serpentine paths
		4. Minimal use of water elements
	5. Which of the following was NOT a goal of the English landscape garden design?
		1. Creating a harmonious relationship between nature and the built environment
		2. Emphasizing the beauty of existing terrain
		3. Integrating architectural structures with the landscape
		4. Utilizing formal and symmetrical layouts

**ADITIONAL MATERIAL 2 – WORK CARD**

**WORK CARD 2 - HISTORY OF CENTRAL PARK IN NEW YORK**

1. Take a look at the original map of Olmsted’ Central park.

 https://[www.geographicus.com/P/AntiqueMap/CentralPark-CentralPark-1869](http://www.geographicus.com/P/AntiqueMap/CentralPark-CentralPark-1869)

1. Discuss Olmsted's statement “Every foot of the parks surface, every tree and bush, as well as every arch, roadway, and walk and been placed where it is for a purpose.”

https://commons.wikimedia.org/wiki/File:1868\_Vaux\_%5E\_Olmstead\_Map\_of\_Central\_P ark,\_New\_York\_City\_-\_Geographicus\_-\_CentralPark-CentralPark-1869.jpg