

Suomenlinna AR learning path – suggestions for content points and background material



The company can use the material in this document as background information and as a stimulus for planning. The location of AR points and utilisation of material will be planned in more detail with the selected company during the co-creation period.

General material on Suomenlinna

- Suomenlinna's website, especially the Fortress and history section: <https://www.suomenlinna.fi/en>
- A map of the buildings' history: http://fmedia.fi/suomenlinna/history_of_buildings.html
- Skyview service: <https://fmedia.fi/suomenlinna360/>
- Russian Viapori online exhibition: <http://suomenlinna.fi/krepostsveaborg/eng/index.html>
- Historical photos of Suomenlinna are available through these photo services:
 - Finnish Heritage Agency: <https://museovirasto.finna.fi/?lng=en-gb>
 - Helsinki City Museum: <https://hkm.finna.fi/?lng=en-gb>

Ideas for content points in the Suomenlinna area and related background material.

1. Great Courtyard

- In the Skyview service: Great Courtyard.
- The Great Courtyard was the administrative centre of the sea fortress. The founder of the fortress, Augustin Ehrensvärd, is buried in the courtyard.
- The information on the site's signpost located on site is available.
- An example of what can no longer be seen on site: the current courtyard is only part of the original.
- Suomenlinna, 3D reconstruction: <https://aletorkkel.com/page/3/> (in Finnish).

2. Dry dock

- In the Skyview service: Dry dock.
- The information on the site's signpost located on site is available.
- Drawing of the dock's operation: https://frantic.s3.eu-west-1.amazonaws.com/suomenlinna/2014/06/kuvitus_telakointiprosessi.jpg (in Finnish).
- Video of undocking from the spring of 2018: https://www.youtube.com/watch?v=ERiWV4Ka_Vc (in Finnish).
- The use of the dry dock (docking and undocking) is something that few have seen, as it takes place for just a couple of days a year when the basin is filled with water.

3. Underwater cultural heritage at Artillery Bay

- The Artillery Bay area near the Vesikko Submarine.
- Beneath the surface, there is underwater cultural heritage that a visitor to Suomenlinna cannot see. There was a plan for a large shipyard for Artillery Bay. On the seabed of Artillery Bay, there is a log frame dam, for example. The dam, built in 1917 for the needs of the Russian navy, is probably the largest underwater log structure in the world.
- A curator of the Finnish Heritage Agency has also promised background material, such as multibeam scanning material, with which to create a view of the landscape and the log frame dam. Photos and videos can complement the setting.

4. Vesikko Submarine

- In the Skyview service: Vesikko Submarine.
- The submarine is a museum open from May to September but also an interesting location accessible all year round.

Appendix 1. Background material on Suomenlinna

- The information on the site's signpost located on site is available.
- <https://sotamuseo.fi/en/submarine-vesikko>.
- Virtual tour of the museum submarine: <https://www.thinglink.com/scene/926816643126919171> (in Finnish).
- A video on the Vesikko Submarine https://www.youtube.com/watch?v=-y4vb_GfjLI.
- The Military Museum can also provide historical photographs.

5. Bastion fortress

- The site's signpost is located on site with information on the site.
- Near the summer theatre, there could an explanation of how the bastion system / fortress works – how it is defended in the event of an attack.
- About the bastion fortress: <https://www.suomenlinna.fi/linnoitus/ruotsalainenkausi/bastionilainnoitus-kuudella-saarella/> (in Finnish).

6. Battery 1 on Kustaanmiekka – the first large cannon along the Kustaanmiekka rampart

- In the Skyview service: The earthworks and cannons of Kustaanmiekka.
- The sand-covered ramparts of Kustaanmiekka with their cannons are part of the Russian defensive front. Soil imported from elsewhere for construction also contained seeds of various non-native plants. These plants still bloom on Suomenlinna.

The aforementioned points on a map:

