

DELVING INTO THE LATEST TRENDS IN THE TECHNICAL TEXTILES SECTOR

OER: GENERAL TRENDS OF INNOVATION IN THE TECHNICAL TEXTILES' SECTOR

Objective & Scope

Based on the information given, expand on some aspects discussed in the OER. This activity allows the students to have a more specific knowledge about some points of the OER. This activity aims to encourage students' creativity and to seek information on a specific topic for themselves. This process will help them to create a real state of the art, which will be useful to them for later work situations.

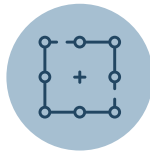
Activity Question

What could you tell your classmates about the latest trends in the technical textiles sector?

Learning Goals

- Information search and filtration
- Synthesize

Categories



Advanced Textile Technology



Smart Textiles



Textile Technology

Support material

- [OER](#)
- [Summary presentation](#)

Equipment

- Computer with internet connection
- Online free tools such as Canva or Miro

A.

Information search

1.

Divide the students in small groups.

2.

Each group search information about a specific topic explained on the OER. (1h 30min)

3.

The group prepares a resume about the information they have found. (30min)

Topics:

nonwoven fabrics, plasma, nanotechnology, 3D fabrics, digital printing, electrospinning, ecologic finishing products, seamless fabrics



Around half a day



Small group



Discover

B.

Pitch

This activity is done once the first activity is finished.

The students share the information with the other groups in a one-minute pitch, using the "Elevator pitch" strategy. If they need visual support material, they can use online free tools such as Miro or Canva.



Less than or around an hour



Discussion



Define