“Together we learn and play” -how to organize teaching activities using digital tools and means

The important place of the environment in pedagogy in a Swedish preschool is crucial! We fill the room with various toys, books, furniture, blocks, and much more! But that's not all! In a well-considered environment, it is extremely important to have digital tools and documentation. Digital tools can include QR codes, iPads, projectors, light tables, but also documentation. The documentation should be descriptive. It can tell what the children have done during the outing, what they have seen and talked about during play, what they have talked to each other about, what they have drawn, written, or painted together or separately.



We document educational processes for several reasons. Firstly, documentation can help us show children what they have learned in a more conscious wa which can deepen their learning and relive emotions and experiences. Secondly, documentation can help us show children how they have developed by showing previous versions of their work, thereby encouraging them to take steps forward in their development. It is important to note that we should never compare children with each other, but only with their previous achievements. Documentation can also help educators reflect on their own practice and make improvements in their work with children.



Different types of documentation:

Documentation; Educational documentation: Observation (various types), Photography, Video, Audio recording, Timeline, Information documentation: Photographs, Children's creations, Text, Individual documentation, Follow-up discussions, Personal notes, Through reflection, documentation becomes educational!

For educators - Development of the activities and the group of children

For parents and children - Making the activities visible

For children - Children's individual development



Tools for visualizing it: external visible environment - internal invisible environment

• External - visible - pedagogical environment - architecture - layout - furniture - materials

• Internal - invisible - pedagogical environment - attitudes - working methods - view of humanity and knowledge

Pedagogical documentation can be used as a tool for changing the external and internal pedagogical environment.

Dokumentationsmatris

Varför/mål Kompetenser eller områden vi vill utveckla i vår verksamhet. Frågor vi ställer oss.	**Vad/fokus** Prioriterat område för dokumentationen	**Hur/metod** Olika sätt vi valt att dokumentera på
*Målen kan vara riktade mot den kompetens man önskar att verksamheten eller barnen/eleverna ska utveckla. Var noga med att **rikta frågorna till er själva och ert arbetssätt**.* *Hur arbetar vi för att….*	*Välj ut ett område eller situation och gå på djupet med analyserna.* *Samma dokumentation kan användas till att förstå flera olika aspekter.*	*Vad vill ni ta reda på? Vilken metod kan vara lämplig för det?*
Utvärdering Detta har vi uppnått	**Så märks/syns det i vår verksamhet, barngrupp/klass**	**Så märks det i vår planering**
Dessa tre nedre rutor handlar om utvärdering. Vad ni uppnått, hur det syns i er verksamhet – hos barnen/eleverna och er själva samt hur det påverkat er planering och ert sätt att fortsättningsvis arbeta		



Let`s make a documentation together.

What do I need to know to work with pedagogical documentation?

• Observe - practice using different tools and approaches in everyday life

• Documentation - choosing a research question

• Reflect - listen, converse, and ask questions.



Exerce :

- **Share you for 2 groups,**
- **Create documentation based on the pictures you receive in the presentation.**
- **Tell your colleagues what type of documentation it is for - children, parents, or teachers.**
- **Reflection. Answer the questions: what have we done well? what have we done less well? What can we do next time to make it better?**

