



**MINISTRY FOR
CHILDREN, EDUCATION
AND GENDER EQUALITY**
NATIONAL AGENCY
FOR IT AND LEARNING

Info on PDW 2018 / Denmark, Copenhagen

Teaching 21st century skills

PDW as a Toolcamp on 21st Century Skills - Combined with Denmark's Learning Festival 2018

This PDW in Copenhagen Denmark will focus on how teachers can teach students 21st century skills in a way that combines theory and practice. What are the possibilities for developing a didactic approach that combines both subject based learning and needs for 21st century learners?

The goal of the PDW 2018 is to develop a common language that gives school heads, teachers and students a concrete way of working and developing 21st Century learning and hereby contribute to tackle the challenges of the 21st century pedagogy. The concept of C.R.A.F.T, formerly known as Toolcamp, offer a model for the wider implementation of non-traditional pedagogies with a strong emphasis on ICT.

The participants in this PDW will get a clear and practical way to integrate 21st century skills in their own teaching and will be able to work on and prepare eTwinning projects where students, across nations, can work on solving real world problems together.

Key terms: 21st, *ict in learning, real world problems solving, innovation, design thinking*

Background

This PDW will take part in close conjunction to the Danish Learning Festival 2018 and explore the national competition: DM in digital skills¹. The overall theme is called C.R.A.F.T. = "Creating Really Advanced Future Thinkers". C.R.A.F.T. is about collaborating on innovative solutions with the use of ICT in a global world. It is both a student competition and a network for teachers and schools heads to work on, and innovate students' projects that utilize technology to support 21st century skills. Focus must be on real and a relevant challenge which requires that subject based learning is applied in practice, inside and outside the classroom. Rather than looking for the "right answer", students explore and work collaboratively on "possible solutions".

C.R.A.F.T. involves students at the age 12-15 years.

To get an idea, you can watch this video from the [Danish Learning Festival 2016](#).

¹ Denmark's national championship