



Coding and Computational Thinking

Norway 18. – 20.3. 2020

Participating countries: Czech Rep, Denmark, Estonia, Finland, Belgium, Norway, Poland, and UK

We will stay at [Blu Radisson Hotel Nydalen](#), Oslo and use the facilities at the Norwegian Museum of Science and Technology - nearby.

Wednesday 18.3.2020

Arriving at the hotel in the afternoon

17.00	Coffee and waffle
17.30	Welcome - expectations and presentation of eTwinning and possibilities
19.00	Get to know each other activities
20.00	Informal dinner nearby

Thursday 19.3.2020

8.30	Leaving the hotel and heading for the Museum - by bus
9.00	Creating eTwinning-projects- examples
	The Computational Thinker - concept and approaches - Kristine Sevik and Vibeke Guttormsgaard
	The Maker education - Safina de Klerk, Oslo Science Centre
10.30	Coffee break
11.00	Coding with micro:bit
12.00	Lunch
13.00	Maker activities - 2D design and vinyl cutting/ 3D design and print
14.30	Maker activities - 3D design and print / 2D design and vinyl cutting
16.00	Coffee break
16.15	Partner finding and project planning
18.00	Return to hotel by bus - or have a nice walk
20.00	Dinner nearby

Friday 20.3.2020

8.30	Leaving the hotel and heading for the Museum - by bus
9.00	The Climate challenge and the didactic model for the Maker School
10.45	Coffee break
11.00	Project planning and testing
12.15	Lunch
12.45	Micro:bit-orchestra: workshop and concert with Captain Credible
14.15	Presentation of the new projects
15.00	End of seminar - bus to hotel or to the airport

Saturday 21.3.2020

Return - if not possible on Friday.