

Students from Rhauderfehn: Tomke, Fenja, Imke, Jeelka, Christoph and Janik Teachers: Ulrike Janssen and Katharina Killmann Europaschule Gymnasium Rhauderfehn, Rhauderfehn/ Germany Unternehmerisches Denken und sprachliche Vielfalt – eine Brücke in die Zukunft (2015- 2018)

> AUL 4: April, 24 – 28, 2017 Augustenborg/Denmark

Friday: 28/04/2017

Way to school:

At 7:30am we rode to the school by bike. After we arrived there we went to Danfoss by bus.

Danfoss factory:

When we reached the factory there were all the flags of the countries of our Erasmus+-Project to welcome us. First we were at the 'cinema' that's an impressing room with a projector in the Danfoss building. We watched a presentation about what Danfoss is and their products.



After that we got reinforced shoes and an mp3 player. We went to the factory of Danfoss. The area of the Danfoss factory is very big and impressive. We also learned something about the products and how they are produced. As an example there was the first product Danfoss made: a thermal expansion valve. We saw the five generations of this product and how it's evolved.

Presentation:

After that we went into the factory and saw how the factory works. Most of the work is done by robots. There are just a few persons in the entire building. Then we turned back to the Danfoss building, were we watched another presentation about energy saving in Denmark. We learned about a treatment plant in Marselisborg. It makes a plus with the energy out of the "waste" produced by others. So it works like this: they use the wastewater, clean it and take the waste



Unternehmerisches Denken und sprachliche Vielfalt – eine Brücke in die Zukunft (2015- 2018)

Geography: The water cycle

Katharina Killmann - Europaschule Gymnasium Rhauderfehn, Rhauderfehn/ Germany AUL 4: April, 24 – 28, 2017 Augustenborg/Denmark

they got to a biologial treatment and get 107% out of waste. Denmark also has a Plan that until 2030 they won't need any extra energy. They will turn everything used into anything usable.

The CEO's Office:

Then we visited the office of the CEO. It was very impressive. The whole room was in the 'Safari' look. So there was a padded Lion and a leopard. Also the whole back wall was a big painting.





End:

At the end we got an excellent meal in the canteen of Danfoss. Then we drove back to the school and practiced our presentations. Everyone had to say something about a visit we did or a schoolday. All hostparents and Parents of the danish stundents were there. After we finished the presentation we had to take the bus and drive back to Flensburg for the train, everyone was very sad about saying goodbye.