

Workshop 5 – friluftsliv

Short summary of the outdoor-activity

- We told the participants that they were "pupils".
- We played that it was like a trip in the forrest.
- We reached the **camparea**, and we told them that first we need to build the camp.
- So we made a camping-fire, because that´s where we could make food, stay warm and be together. **The fireplace is the heart of the camp.**
- To make a camping-fire, we needed dry wood. In Norway we often tell the pupils to bring a piece of fire wood each, and together that is enough to make a fire. Then we teached them the technique we call "**kåse**". Therefor we cut of small curls from the wood and place them together. Then we tryed to make the fire with only one match. And yes, we did it...twice!
- Then we had some **outdoor-mathematics**. They made a "kubikkmeter" of sticks, and they checked how many "pupils" they had space for in it. The point is to learn about a meter, about kubikk and experience the size of a kubikkmeter. There is an own methodcard for this.
- Then we went back to the fireplace and started **cooking coffee** on the fire. Kristine showed us how to get the coffee-powder to the bottom of the can.
- Then we teached them to **make food outside** as easy and tasty as possible. A sandwich with cheese and salami can easily become really delicious when you make it outside. The method of using aluminium-foil can be replaced by a stick (shaped as an Y, so the sandwich can lay upon it).
- We ended the session eating and drinking by the campfire.
- We told them about our **comenius project**, and explained them that learning outside is a good way to learn with more senses. We call it **sense-based learning**. A lot of mathematics can be learned in practical situastions outside the traditional classroom.