

We have many natural nanomaterials around us and in this experiment you will learn that two very common materials, milk and gelatine, are indeed two of these. The properties of these materials are directly connected to their molecular supra-organisation, which includes nanotechnologies.

If you want to know more about the properties of milk and gelatine do the experiment that NANOYOU proposes you. You will find the information you need in the documents below.

Please note that the experiments described in the following training kit use chemicals which need to be used according to MSDS specifications and specific school safety rules. Personal protection must be taken as indicated. As with all chemicals, use precautions. Solids should not be inhaled and contact with skin, eyes, or clothing should be avoided. Wash hands thoroughly after handling. Dispose as indicated. All experiments must be conducted in the presence of an educator trained for science teaching. All experiments will be carried out at your own risk. Aarhus University (iNANO) and the entire NANOYOU consortium assume no liability for damage or consequential losses sustained as a result of the carrying out of the experiments described.

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