

The chemical safety coordinator at Education Administration in the city of Stockholm

This presentation describe the efforts of the Education Administration at the city of Stockholm to promote chemical safety in our schools. Emphasizing the schools' obligation to prevent illness and accidents, the Education Administration offers support and guidance to ensure a safe teaching environment for chemistry. There are a total of 170 municipal schools in Stockholm, of which 80 of them have chemistry and science education.

The chemical safety coordinator, serves as the contact person for schools seeking support and advice on chemical safety. Primarily for teachers in chemistry and science and for the school management. The following areas are covered in the support and guidance provided:

- Regulations regarding handling, storage, and labeling of chemicals.
- Protective equipment in chemistry and natural science departments and associated regulations.
- Management of chemical waste.
- News monitoring for new discoveries on the hazards of substances.
- Substitution of phased-out substances and risk-reducing agents.
- Risk assessments for laboratory experiments and demonstrations.
- Advice and support on chemical safety.
- On-site school visits to provide guidance and support.
- Assisting schools during inspections by the Work Environment Authority and the Environmental Administration.
- Organizing "Training for Managers of Flammable Substances."
- Chemistry events - information and inspiration sessions for chemistry and natural science teachers.
- Becoming a user of Chemsoft and learning how the system works. Chemsoft is the city's system for cataloging all chemical products and substances that are in use.



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Collaborations and Working Groups:

- Participating in the Education Administration's Environmental and Climate Coordination Group.
- Providing expertise on chemistry and science institutions when new schools are being planned and in matters concerning chemical safety during school renovations.
- Participating in the work on a new procurement of science equipment for the schools.
- Taking part in the Environmental Administration's reference group for chemical-smart schools and the campaign for youth to become more chemical-smart, [Kemismart - Vad är det i dina grejer? En sajt från Stockholms stad](#)
- Maintaining a close collaboration with the Chemistry Teachers' Resource Center (Kemilärarnas resurscentrum, KRC) at Stockholm University and frequently attending their seminars.
- Collaborating with the Chemical Center at the Environmental Administration on Chemsoft and the work on phasing out or substitute hazardous substances.

Two of ongoing projects that are particularly important for the city's schools are:

- Developing a clear and comprehensive agreement regarding working environment tasks performed by the person that manage the chemistry department. The agreement is signed by both the principal and the designated chemistry teacher.
- Developing guidelines for safety procedures for all schools in Stockholm that teach chemistry and natural sciences, ensuring an equal level of safety for everyone.



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