## **STEAM in Education**



## Grubbeskolan (7-9) | Umeå | Sweden

## **Crime Scene Investigation** An interactive murder mystery with an antibiotic motive

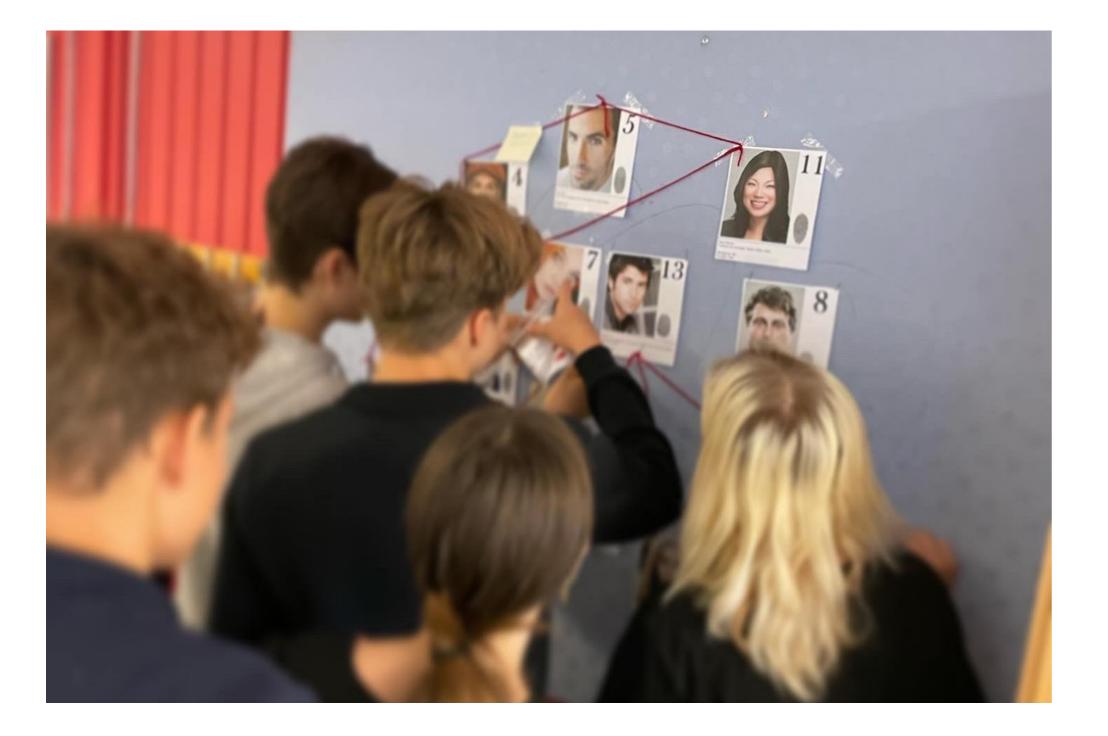
Microscopy, fingerprint identification, blood type analysis and DNA sequencing are all set to practise in this murder mystery scene, where the core of the matter is the ongoing



crisis of finding novel antibiotics.

14 suspects and six evidence materials are being analyzed until only the murderer and the victim remains. The motive and course of action is open for free imagination.

This project increases student activity and ignites enthusiasm. It is a thrilling and exciting way of putting science into practical use!



Inquiry based learning

High student activity and cooperation

Practical use of science knowledge

Low cost material

Easy to combine with other subjects

Suitable for students that have basic knowledge of blood, DNA and bacterial infections.

## Do you have what it takes to solve the murder?



Scan the code and get access to material and instructions



