

Approaches to structural chemistry education at the Cambridge Crystallographic Data Centre

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Not every person learns the same way, which can make teaching chemical concepts in a grounded and relatable manner challenging. At the CCDC, we are continuously developing resources for structural chemistry education aimed to reach a variety of different learners. This talk will highlight resources we have developed for younger scientists to learn about structural science concepts, like polymorphism, using materials readily available at home. We will also look at resources that introduce advanced scientific concepts leveraging the data in the CSD. You will leave the discussion with a new set of tools and educational materials you can use to inspire the next generation of structural scientists.