



Last reviewed: November 2017

our rationale for the importance of chemistry education.

Chemistry education is important because it provides benefits to both individuals and society. Namely, it:

- < provides meaning, as it helps the individual to understand the world around them
- < helps the individual to make informed choices relevant to their wellbeing, and develop informed opinions about issues that affect society
- < enables individuals to access to a variety of rewarding careers
- < provides a continuing supply of people with knowledge and skills that contribute to growth and productivity
- < provides people with the knowledge and skills to understand and tackle global challenges facing society.

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Given the importance of chemistry education, we recommend that

- < chemistry is included as part of the core, compulsory curriculum for learners **a f**, as part of a balanced offering in the sciences alongside biology and physics
- < a range of post-compulsory study routes – vocational, technical and academic – are available beyond the age of 16 to equip students with specific knowledge and skills that will enable them to enter career paths