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Science in the 21st Century: Teaching for Scientific literacy

Our world is increasingly shaped and directed by science and so achieving scientific literacy as an educational outcome is becoming more and more important. When we look around our society we can all see the growing demands that are being placed on individuals and communities to understand, engage with and take up the ideas and applications of science. As educators we should all reflect on the demands of life in the 21st century and question; how can we best help our children become scientifically literate and how can we best teach for scientific literacy within our classrooms?

This seminar aims to clarify the concept of scientific literacy and to introduce a concise framework that can potentially increase the utility of the construct in primary science classrooms.

Block: 1

Participant Limit: 30