

ONE WORLD CENTRE

WORKING TOWARDS A JUST AND SUSTAINABLE WORLD

Professional Learning



Taking an integrated STEM/STEAM journey in the Primary years *Embedding the Sustainable Development Goals*

In this workshop, Dr Elaine Lewis will provide **classroom examples** of how to implement an **effective** and **empowering STEM** (Science, Technologies, Engineering and Mathematics) program in the Primary years. The workshop will elucidate the planning, implementation and evaluation processes involved in embedding not only a primary STEM program, but a **STEAM** (Science, Digital and Design Technologies, Engineering, the Arts and Mathematics) program. Furthermore, links with the **United Nations Sustainable Development Goals** will be addressed. Finally, future directions for school leadership, teacher education and school relationships with other organisations will be discussed.



About the presenter

Dr Elaine Lewis is the **Cross Curriculum Coordinator** at an independent public school, Perth, Western Australia. She has worked as a teacher, across K-7, for many years and in 2008 was awarded the de Laeter Medal for "Outstanding Contribution to Science Teaching". Her research interests focus on **Education for Sustainability** (Efs), with particular interest in the *Sustainable Schools WA initiative*. Dr Lewis serves on committees for the *Australian Association for Environmental Education - WA Chapter* and the *One World Centre Inc (WA)*, and in these roles is involved in many school and community-based Efs initiatives.

INFORMATON AND ENQUIRIES

For further information about the presenter and workshop, go to
<http://www.oneworldcentre.org.au/upcoming-workshops-and-events>

For other enquiries contact the One World Centre

education@oneworldcentre.org.au or phone (08) 9371 9133

WORKSHOP INFORMATION

WHERE

One World Centre
5 King William St.
BAYSWATER

WHEN

Thursday

23 NOVEMBER 2017

3.30-5.00pm.

(3.30pm for network-
ing, with a 4pm start.

*Drinks and nibbles
will be provided.*

COST

\$10 (members)

\$20 (non-members)

TO REGISTER

Via TRYBOOKING

www.trybooking.com/

326822

(closes 21 Nov)