



Teacher Earth Science Education Programme



AUSTRALIAN
SCIENCE
TEACHERS
ASSOCIATION

Professional Development Workshop Series in Earth and Environmental Science

Wet Rocks (water cycle, groundwater, artesian basins and porous/perm rocks)

School: Portland Central School, Wolgan St, Portland NSW

Meeting Room: Staff common room (visiting teachers please check in at front office for directions)

Date: Fri 4 Nov 2022, 7:30am-9:00am, PD Wet Rocks (Primary & Secondary School teachers)

School Facilitator: Leigh McLean

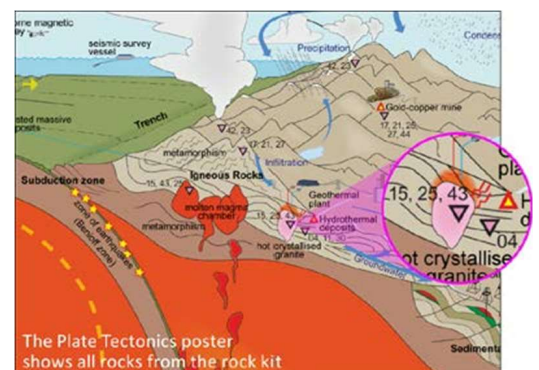
Fieldtrip, Rock Stories, Lithgow, session 2: Sat 5 Nov 9am-11am (stories of the rocks with worksheets with Q&A)

The RocksExpo experience includes:

1. **Incursions** – classroom lessons with students and teachers.
2. **PD workshops** – professional development workshops for teachers (introducing teaching resources for the primary school classroom, FREE to primary school teachers).
3. **Certificate of attendance** – A certificate of hours and workshop outcomes will be issued.
4. **Introductory RocksExpo** feature How to Use the Rock Kit and Teaching Pack (e.g. how to relate rock kit rocks to rock stories, 3D rendered samples, virtual thin sections and virtual outcrops).
5. **Subsequent RocksExpo** topics can be chosen from TESEP's "The Challenging Earth" series (to be run once a year at host schools).
6. **Excursions** – possible trip to field outcrops, mine sites, minerals museums etc.

Presenters:

Phil Gilmore is a keen ore geologist and **Kevin Lanigan** is an experienced sedimentary basin geologist. Their work in several states gives them many rock stories and samples to share.



tesep.org.au

asta.edu.au

Please email your completed form to TESEP registration: registration@tesep.org.au

Professional Development Workshop Series in Earth and Environmental Science

Name:
School:
Teaching Area:
Phone (School):
Email:
Home postal address:
Special Dietary and other requirements:

Booking form

Email or fax form to ASTA (office manager – Michelle Lollback). Send the non-refundable* registration fee (includes GST) to Australian Science Teachers Association (ABN 87 902 882 824).

Payment can be made by direct bank transfer or cheque/money order. Please include your name and workshop details with payment (e.g. TESEP PD9 NSW July 20 J. Citizen).

*The fee is transferable to another PD workshop or for another teacher to substitute

Email: officemanager@asta.edu.au

Address: TESEP - ASTA
PO Box 334 Deakin West ACT 2600

Account Details: Australian Science Teachers Association (ASTA) BSB: 082 902 Account No: 556 705 700

Please tick here if you require an invoice and provide address if different from the one above:

A certificate will be issued by ASTA which states the number of PD attendance hours. For registration inquiries contact registration@tesep.org.au

Please Note: Issuing of a certificate is conditional on workshop payment.

Registration fee: **Free** for teachers working at the host school and Springsure area, primary schools.

PLEASE PRINT CLEARLY

Workshop: PD Wet Rocks	a.m. Fri 4 Nov 2022
Venue: Portland Central School, Portland (Please note fieldtrip session 2, that you are registering for)	State: NSW

Please email your completed form to TESEP registration: registration@tesep.org.au