



Teacher Earth Science Education Programme



AUSTRALIAN
SCIENCE
TEACHERS
ASSOCIATION

Professional Development Workshop Series in Earth and Environmental Science

RocksExpo 2-PD Introducing Our Dynamic Planet:

Rocks (Rock Kit Teaching Pack), Natural Hazards & Volcanoes

School: Nyngan Public School, Cathundral St, Nyngan **Meeting Room:** Library

Date: Wed 15 Feb 2023, 3:30pm-6:00pm, PD for Primary School teachers (Nyngan region) &

Fieldtrip 1, Fri 17 Feb 7:30am-8:40am or 3:15-4:30pm (tbc) Quarry guided tour with teacher training/worksheets - **rock stories** - *that could be used for future student fieldtrips*) &

Fieldtrip 2, Sat 18 Feb 8:15am-10:30am **rock stories, Aeris Tritton mine site (core store) visit**

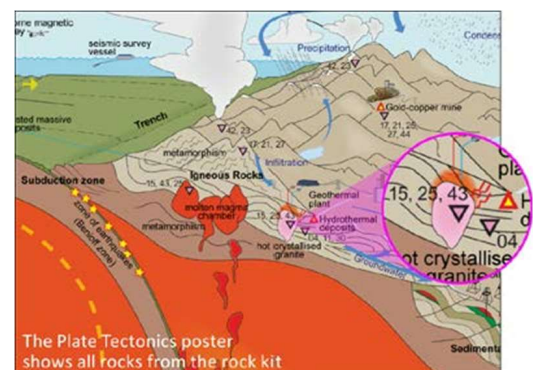
School Facilitator: Principal Kylie Pearce

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 has expertise in geological mapping, the history of the Earth and minerals across Australia. His work in several states gives him 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: 2-PD <i>Rocks</i> (Rock Kit teaching pack), <i>Volcanoes/Natural Hazards</i>	a.m. Wed 15 Feb 2023
Venue: Nyngan Public School, Nyngan, please note which fieldtrip you wish to attend (Fri am or pm quarry fieldtrip may not happen if insufficient numbers)	State: NSW

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