

## Invitation to Tender

### Background

Australian Science Teachers Association (ASTA), founded in 1951, is the leading voice for science teachers across the country. As a federation of Science Teachers Associations from all Australian states and territories, ASTA represents several thousand members, promoting the profession and enriching science teaching.

Science Program Exciting Children Through Research Activities (SPECTRA), is a national science award program developed and administered by ASTA for Students between Years 1 and 10.

SPECTRA can be used:

- As a class activity
- To extend capable students
- To encourage and inspire students that find science a challenge
- In school science clubs
- In homeschooling and by community groups (e.g. scouts)

There are two levels in the program: SPECTRA and Junior SPECTRA. Each level has a range of science topic cards where students complete activities related to their chosen topic. There are 24 senior cards and 18 junior cards. The students carry out a range of practical and observational activities, research, experiments and projects. When the required number of activities has been completed to the satisfaction of the teacher/parent, the student is awarded a certificate. The activities are provided in full colour with engaging images. Junior SPECTRA has Spike the Echidna on every card.

Given the introduction of the new Australian Curriculum, we have decided to update our Spectra cards and align them to the new curriculum.

### Invitation

We are inviting tenders from individuals or organisations interested in undertaking the work required to update and align the Spectra resources to Version 9 of the Australian Curriculum.

### Time Frame

Tender Period Open - 1 March 2023  
Closing Date for Tenders - 15 March 2023  
Decisions - 17 March 2023

## Process

### Tenders are to include

- Background, including experience and/or CV of individual or organisation submitting
- Proposed approach for the updating of the Spectra Cards
- Quote
- Contact details

Tenders are to be emailed to [executivedirector@asta.edu.au](mailto:executivedirector@asta.edu.au) by close of business March 15, 2023.

### Further information

Should you require any further information please do not hesitate to contact Jane Powles, interim Executive Director via [executivedirector@asta.edu.au](mailto:executivedirector@asta.edu.au)