



SHELDON LINQ ACADEMY

LEARNING AND INNOVATION FOR A NEW QUEENSLAND



INSPIRING STEM TEACHER WORKSHOP

Professional Development.
For Teachers. By Teachers.

ABOUT THE WORKSHOP

The **Inspiring STEM Workshop**, will focus on how teachers can integrate a multi-disciplinary approach when designing curriculum, foster discussion about innovative teaching and learning approaches and provide authentic curriculum links to their teaching ideas.

The comprehensive suite of workshop opportunities available will be led by Australian Curriculum Writer, Mrs Anna Kinnane, **SparkLab** Sciencentre Experience Queensland Museum, Modern Teaching Aids, the Sheldon LINQ Academy and Award-winning and inspiring keynote speaker Dr Catherine Ball.

ABOUT US

The Sheldon LINQ Academy was launched in 2019 advocating for a world-class system of teacher education and school-based programs.

Our suite of programs allows schools to work collaboratively with our experienced team of academic leaders, ICT professionals and education specialists.

TUESDAY 8 JUNE, 2021

Time: 9.00am to 3.30pm

Venue: Queensland Museum

Cost: \$220.00 per person

Delivery Mode: Face-to-Face

linqacademy.com/stemworkshop

DESIGN YOUR OWN LEARNING PATH

Workshop participants are invited to design their **own learning path** for the day and choose from a range of break-out sessions including:

- ✓ **Hands-On STEM Challenge 2030 Mars Mission**
Sheldon LINQ Academy
- ✓ **SparkLab Sciencentre Experience**
Queensland Museum
- ✓ **Robotics for Early Learning and Primary Years**
Sheldon LINQ Academy
- ✓ **Augmented Reality in Mathematics and Science**
Sheldon LINQ Academy
- ✓ **LEGO Education SPIKE™ Prime**
Modern Teaching Aids
- ✓ **Curriculum mapping and alignment to individual school context**
Mrs Anna Kinnane



CONTINUED PROFESSIONAL DEVELOPMENT (CPD)

- 1 Know your students and how they learn
- 3 Plan for and implement effective teaching and learning
- 6 Engage in professional learning

WORKSHOP DETAILS

Date: Tuesday 8 June, 2021
Time: 9.00am to 3.30pm
Venue: Queensland Museum, South Brisbane BC, 4101
Cost: \$220.00 per person
Book: linqacademy.com/stemworkshop

WHAT TO BRING

Bring yourself and a device (devices and software will be provided for those who need access for particular workshops).

We will organise the rest, including lunch and morning tea, as well as an array of classroom-ready resources to take away.



WORKSHOP AUDIENCE

The Workshop is suitable for **primary and secondary teachers** looking to improve their understanding of the Digital Technologies curriculum, Science, Mathematics and the General Capabilities.

PRESENTERS



Dr Catherine Ball
Keynote Speaker

'Every day is a school day': The future of education and the age of the never graduating student.

Micro-learning, non-accredited training, virtual classrooms, immersive avatar experiences, gamified learning, haptic suits, virtual reality, mixed reality, augmented reality, and app-based teacher tracking...whatever happened to sitting and making notes in the classroom with a textbook?



Anna Kinnane
Australian Curriculum Writer

This session will discuss strategies for integrating Digital Technologies with other learning areas.

As one of the writers of the Australian Curriculum, Digital Technologies, Anna is passionate about supporting teachers to further develop their skills and understandings of this new curriculum.

BOOK ONLINE

PLACES ARE LIMITED

For further information or to book online, visit our website:
linqacademy.com/stemworkshop



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