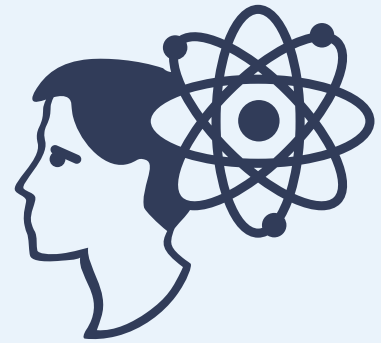


Book now for Dara School's

# SCIENCE OF LEARNING '22



This evidence-informed professional learning course for educators, F- 12, is based upon a variety of models developed through research into the Science of Learning, for example, Rosenshine (2012), Learning Scientists (2015), Powerful Teaching (2021) and PENS: Psychology, Education, Neuroscience (2021). The most recent Australian Curriculum advice on Students with Diversity will be referenced throughout the course. Educators will be equipped with workshop materials, PowerPoints and other learning aids.

## Term 2 Workshops

Tuesday May 24

Thursday June 9

## Term 3 Workshops

Tuesday August 16

Thursday September 1

## Term 4 Workshops

Thursday November 3

Tuesday November 15



## Science of Learning Strategies

Assessment: Pre and Formative

Dual Coding

Feedback

Interleaving

Knowledge Organisers

Managing Cognitive Load

Memory: Working, Long-term

Metacognition

Modelling/Examples

Questioning

Retrieval practice

Self-explanation

Spaced practice

It can be challenging for time-poor educators to access these important pedagogies effectively, so this course will synthesise the research and its application in schools. Strategies for increasing learning outcomes for the diverse range of students in our classrooms will take the following approaches:

**the why:**  
scientific evidence

**the what:**  
the structure of the strategy

**the how:**  
application in the classroom

Janet Farrall, a distinguished and highly experienced educator whose four decades of practice have ranged from the classroom to leadership, project management and consultancy, will present the workshops. She specialises in the education of highly able learners, dispositions for learning and differentiation for all learners, including the highly able.

### **Presenter: Janet Farrall**

Learner, Teacher,  
Mentor, Coach

### **Investment: \$100 per workshop**

Investment in the whole course is discounted to \$550

### **Location: Online**

Microsoft Teams,  
5pm to 7pm.

### **Course Coordinator: Andi Freeman**

☎ 08 8317 6020

✉ andi@daraschool.sa.edu.au

This course is offered online to enable rural and remote access.

# BOOK NOW

<https://www.trybooking.com/BYHEC>

