

The Learning Blueprint

How might current scientific understandings of how learning takes place inform the design of effective teaching and learning?

In 2022, AISWA presents the **Learning Blueprint**. This project provides schools with an opportunity to connect with the latest, powerful research in how we best learn that will assist teachers and leaders to amplify learning in their schools. Throughout the project, schools will be inspired to reflect on current practice and explore next steps armed with new insights about learning.

Who is this project for?

Everyone! Especially teachers and leaders of Teaching & Learning in primary and/or secondary schools looking to refresh and build on current understandings. Ideally, schools will enrol **two or more staff** who can work collegiately and combine to bring their rich and dynamic learnings back into their school.

What will participants do with their learning?

Participants will be encouraged to engage in ongoing school-based action research and micro-projects that can be connected to a range of strategic directions in a school. Support for this work from initiation to implementation and evaluation will be provided.

What content will be addressed?

Content will include:

- · foundations of thinking and principles of human learning
- the learning trajectory surface, deep and transfer
- assessment and feedback for deep learning
- cognitive load theory, memory, retrieval, spaced and interleaving practice, and
- leading learning for impact.

What is the commitment from participants and mode of learning?

Over 7 sessions, the project will include three live (face 2 face) sessions (as follows) and four zoom meetings.

Friday 25 MarchFriday 22 JulyFriday 28 OctoberFrom the lab to the classroomThe learning trajectoryScaling up and bringing it to the(full day)(half day)school (half day)

Four, 90-minute Zoom sessions and additional 10-15 online check-ins will be scheduled between live sessions.

Participation in all sessions is essential to maximise learning.

Presenter

Jared Cooney-Horvath (PhD, Med) is a neuroscientist, educator, and author of *Stop Talking, Start Influencing, 12 Insights from Brain Science to Make Your Message Stick,* and *10 Things Schools Get Wrong.* He has worked at Harvard University and Medical School, the University of Melbourne and over 150 schools internationally. He currently serves as Director of LME Global.

Cost

\$750 per participant **OR** \$1,000 per school (for up to 4 participants)

Want to know more?

Check out this video from Jared outlining the project.

For queries or to express interest, please email Kira kreichelt@ais.wa.edu.au