

What is the Cognizance Project?

Developed in 2014 with the main aim to provide the skills to understand the science of learning.

The aim of the 2018 project was two-fold:

1. to explicitly teach metacognition in the classroom
2. to provide teachers with classroom strategies to address issues of student cognition.

What is involved?

1. The explicit teaching of metacognition in the classroom, and the four metacognition lessons were:
 - Lesson 1: Get your mind right (Stories and Errors)
 - Lesson 2: Master the hardware (Plasticity)
 - Lesson 3: Gaming the system (Memory)
 - Lesson 4: Owning your learning (Metacognition).
2. The provision of classroom strategies to teachers to address issues of student cognition.

Who is involved?



6 schools



383 students

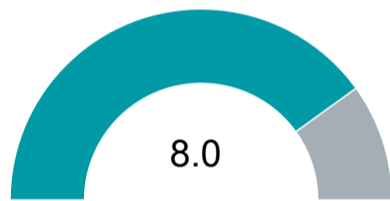
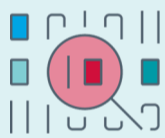


22 teachers

Student cohort key results

Program impact (Mean score out of 10)

A significant positive shift can be seen mainly in students' ability to exploit their memory, to change their minds, and to become architects of their own experience and story.



Overall, I am satisfied with the project

'I now know that I am in control of the coder and that my brain can physically change to help me in life. I now know what are the best ways in which to study and help my brain when learning! A very enriching course.'



I have a better awareness and understanding of my thinking and learning skills



'It has made me realise that we are all capable of being more than we are and through training our brain to follow certain habits we can gain skills and intelligence. We are all born with no pre-determined ideals or skills but we are born to aspire and from there on achieve.'

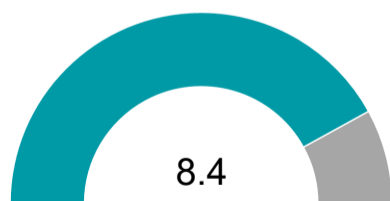


I am interested in continuing to explore about my brain and learning skills

Teacher cohort key results

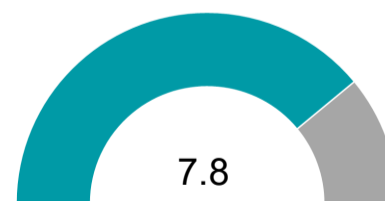
Program impact (Mean score out of 10)

The strong satisfaction among teachers was driven by their ability to draw upon the four pillars of metacognition in their teaching practice and the positive shift they observed in their students.



Overall, I am satisfied with the project

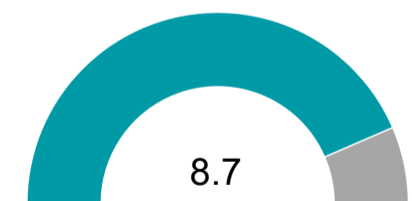
'When helping students develop study schedules I use metacognition principles to explain the "why" behind the strategies. I also spend much more time at the beginning of classes having students recall knowledge from previous classes to ensure they are cementing that knowledge and not forgetting it.'



I saw a positive impact in my students as a result of the program



'I am determined to ensure that our students have continued opportunities to learn about metacognition, to encourage them into taking charge of their own learning. We want to think about how we will continue with this knowledge and have it embedded into how we teach and have common language amongst staff and students.'



I am interested in continuing to explore about the brain and learning skills