



MARZANO INSTITUTE

A U S T R A L I A

# THE Art & Science OF Teaching

INSTITUTE

A Comprehensive Framework for Effective Instruction

ADELAIDE – 23 & 24 October 2014

**Great teachers are made, not born.**

Even small improvements in teacher effectiveness can influence student achievement.

National and international research shows unequivocally that quality teaching has the greatest in-school impact on student learning than any other factor. Consequently, the Australian Institute for Teaching and School Leadership's Teacher Performance and Development Framework (AITSL, 2010) urges schools to focus on improving teaching practices in order to raise student achievement. Such a culture of self-improvement is a key tenet of *The Art and Science of Teaching*, in which teachers are provided with clear guidelines as to what constitutes effective practice.

### What is *The Art and Science of Teaching* framework?

The *Art and Science of Teaching* (Marzano, 2007) is a research-based framework for understanding the nature of effective teaching.

Ten instructional design questions from that framework are organised into three broad categories:

- (1) Lesson segments involving routine events,
- (2) Lesson segments addressing content, and
- (3) Lesson segments enacted on the spot.

Within these categories, each design question is divided into individual elements that describe specific classroom strategies and behaviours. These elements align with Domains 2, 3 and 4 of the South Australian Teaching for Effective Learning (TfEL) framework. *The Art and Science of Teaching* provides teachers with evidence-based strategies for addressing each of the TfEL Domains describe teachers' work with learners.

When introduced as a school-wide instructional framework, *The Art and Science of Teaching* framework provides a common language of instruction for teachers from R-12, enabling collegial dialogue and reflective practices. It provides school leaders with an effective tool for giving precise feedback and coaching support to teachers to enable individual and school-wide improvement.

### Two Day Institute Overview

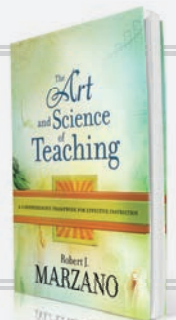
Dr Tammy Heflebower and Dr Janelle Wills present an interactive, engaging workshop that introduces and explains the instructional framework from *The Art and Science of Teaching* developed by Dr Robert J. Marzano. Participants will learn the 10 design questions to ask when planning a unit of instruction, the 3 segments of each lesson to prepare, and the 41 elements of effective teaching to master, with specific attention to engagement.

Throughout the two days, Dr Tammy Heflebower and Dr Janelle Wills will provide modelling, dialogue and activities to show how and when to use different strategies. Schools and regions can put this comprehensive framework of effective teaching into place immediately or use the training to generate their own models.

### Who Should Attend:

- ✓ Teachers
- ✓ Team Leaders
- ✓ Regional or System/Sector Leaders
- ✓ Assistant Principals
- ✓ Principals

**This resource is included in your registration**



### Outcomes

- Acquire a common language of instruction.
- Master essential instructional routines such as providing clear learning goals and defining levels of proficiency.
- Acquire strategies for delivering new content, and practise them to deepen understanding.
- Discover the importance of applying knowledge by generating and testing hypotheses.
- Learn important teacher behaviors for engaging students and building strong relationships.
- Ensure high expectations for all students

# The Presenters

## Dr Tammy Heflebower

Tammy Heflebower, is senior scholar at Marzano Research Laboratory. Tammy holds a bachelor of arts from Hastings College in Nebraska, a master of arts from the University of Nebraska at Omaha, and a doctor of education in educational administration and an educational administrative endorsement from the University of Nebraska-Lincoln.

She is a consultant with experience in urban, rural and suburban districts throughout North America, Canada and Australia. She has served as a classroom teacher, building-level leader, district leader, regional professional development director and national trainer. She has also been an adjunct professor of curriculum, instruction and assessment at several universities. Tammy has been working with Australian educators since 2012 to support the work of Marzano Research Laboratory.



## Dr Janelle Wills

Janelle Wills is the director of The Marzano Institute Australia. Janelle is the lead training associate for *High Reliability Schools*, *The Art and Science of Teaching* and other Marzano topics. Trained by Dr Robert Marzano, Janelle specialises in long-term school improvement efforts. With over thirty years of teaching and leadership experience across the three sectors of schooling, Janelle has a strong commitment to continued learning enabling her to remain both informed and innovative in her approaches.

Through practical application she has been able to link theory to practice resulting in the development of significant initiatives both within schools, and across schools at a sector level. Janelle has a strong belief in the importance of teaching as a profession and fervently promotes the need for teachers to actively engage with research through action research and reflective practice. Janelle holds a PhD, Masters and Bachelor of Education.



## Registration Form

FL1323

**Individual:** \$700 per person (inc. GST)

**Team:** \$630 per person (inc. GST)

(A team is a group of 5 people from the same organisation, registering at the same time)

## ADELAIDE Institute

**Date:** Thursday 23 & Friday 24 October 2014

**Time:** 9.00 a.m. – 4.00 p.m.

**Venue:** Morphettville Racecourse  
79 Morphettville Road, Morphettville

**Parking:** Free onsite parking available

### School/Organisation

Name: \_\_\_\_\_

Address: \_\_\_\_\_

State: \_\_\_\_\_ Postcode: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_

Fax: (\_\_\_\_) \_\_\_\_\_

Email address for invoice: \_\_\_\_\_

### Registrant

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Dietary requirements: \_\_\_\_\_

### Team Registrant

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Dietary requirements: \_\_\_\_\_

### Team Registrant

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Dietary requirements: \_\_\_\_\_

### Team Registrant

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Dietary requirements: \_\_\_\_\_

### Team Registrant

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Dietary requirements: \_\_\_\_\_

### Method of Payment

#### INVOICE

Please invoice school/institution (official purchase order must be supplied)

Purchase order number: \_\_\_\_\_

#### CREDIT CARD

School/organisation credit card  Personal credit card

Visa  Mastercard  Amex (4% surcharge)

Card number:

Amount: \$ \_\_\_\_\_ Expiry date: \_\_\_\_\_ Signature: \_\_\_\_\_

#### CHEQUE

Cheque – Please make cheque payable to  
Hawker Brownlow Professional Learning Solutions



PO Box 580, Moorabbin, VIC 3189

Fax: + 61 3 8558 2400 or 1800 150 445

Email: info@hbpls.com.au • Ph: + 61 3 8558 2456

W: www.hbpls.com.au • ABN: 74 140 155 111