

## Publications for Heather McMaster

### 2017

Cavanagh, M., McMaster, H. (2017). A specialist professional learning community for primary teacher education students focussed on mathematical problem solving. *Mathematics Teacher Education and Development*, 19(1), 47-65. <a href="https://www.merga.net.au/ojs/index.php/mted/article/view/297">[More Information]</a>

### 2016

McMaster, H., Cavanagh, M. (2016). A professional experience model for primary pre-service teachers specialising in mathematics. *39th Annual Conference of the Mathematics Education Research Group of Australasia (MERGA 2016)*, Adelaide: MERGA.

McMaster, H., McMartin, K. (2016). Opening the door on triangular numbers. *Australian Primary Mathematics Classroom*, 21(4), 27-34.

### 2015

Cavanagh, M., McMaster, H. (2015). A professional experience learning community for secondary mathematics: Developing pre-service teachers' reflective practice. *Mathematics Education Research Journal*, 27(4), 471-490. <a href="http://dx.doi.org/10.1007/s13394-015-0145-z">[More Information]</a>

Kalman, R., Restivo, N., McMaster, H., Phegan, J. (2015). *Maths olympiad contest problems (Vol. 3)*. Wahroonga, N.S.W.: Australasian Problem Solving Mathematical Olympiads (APSMO) Inc.

Host, E., Baynham, E., McMaster, H. (2015). Using digital technology to see angles from different angles: Part 2: Openings and turns. *Australian Primary Mathematics Classroom*, 20(2), 3-9.

### 2014

Lane, R., McMaster, H., Adnum, J., Cavanagh, M. (2014). Quality reflective practice in teacher education: A journey towards shared understanding. *Reflective Practice*, 15(4), 481-494. <a href="http://dx.doi.org/10.1080/14623943.2014.900022">[More Information]</a>

Host, E., Baynham, E., McMaster, H. (2014). Using digital technology to see angles from different angles: Part 1: Corners. *Australian Primary Mathematics Classroom*, 19(2), 18-22.

### 2010

Mitchelmore, M., McMaster, H. (2010). Working mathematically in a rural context. *MAV 2010: Proceedings of the 47th Annual Conference of the Mathematical Association of Victoria*, Melbourne.

Mitchelmore, M., McMaster, H. (2010). Working mathematically in a rural context. *Reflections*, 35(1), 44-45.

### 2009

Mitchelmore, M., McMaster, H. (2009). Working mathematically with numbers. *Reflections*, 34(1), 31-34.

### 2008

Mitchelmore, M., McMaster, H. (2008). Working mathematically in patterns and algebra (Part 2). *Reflections*, 33(1), 41-42.

McMaster, H., Mitchelmore, M. (2008). *Working mathematically: Activities that teach number*. West Pymble, N.S.W.: Workingmaths.

### 2007

Mitchelmore, M., McMaster, H. (2007). Working mathematically in patterns and algebra. *Reflections*, 32(1), 26-28.

### 2006

McMaster, H., Mitchelmore, M. (2006). Working mathematically with data. *Reflections*, 31(1), 42-45.

McMaster, H., Mitchelmore, M. (2006). *Working mathematically: Activities that teach patterns & algebra*. West Pymble, N.S.W.: Workingmaths.

### 2005

McMaster, H., Mitchelmore, M. (2005). The Rewards and Difficulties of Working Mathematically. *20th Biennial Conference of the Australian Association of Mathematics Teachers: Making Mathematics Vital (2005)*, Sydney, Australia: AAMT.

McMaster, H., Mitchelmore, M. (2005). Working mathematically in measurement. *Reflections*, 30(1), 20-23.

McMaster, H., Mitchelmore, M. (2005). *Working mathematically: Activities that teach data*. West Pymble, N.S.W.: Workingmaths.

### 2004

Mitchelmore, M., McMaster, H. (2004). Working mathematically in space and geometry. *Reflections*, 29(1), 24-27.

McMaster, H., Mitchelmore, M. (2004). *Working mathematically: Activities that teach measurement*. West Pymble, N.S.W.: Workingmaths.

### 2003

McMaster, H. (2003). Introducing mathematics topics through storytelling and problem solving. *Reflections*, 28(1), 41-44.

McMaster, H., Mitchelmore, M. (2003). *Working mathematically: Activities that teach space & geometry*. West Pymble, N.S.W.: Workingmaths.