

8 Suggested further reading:

How can we be sure that the classroom encourages talk for learning? Here is what research shows.

Alexander R (2008) *Towards Dialogic Teaching: rethinking classroom talk* (Dialogos Cambridge

<http://www.robinalexander.org.uk/docs/TDTform.pdf>

What are the characteristics of talk for learning?

Mercer, N. (2000). *Words and Minds*. London: Routledge.

Improving learning in mathematics – through collaboration

Swan, M. *Improving Learning in Mathematics*, The Standards Unit.

http://www.ncetm.org.uk/files/224/improving_learning_in_mathematicsi.pdf

A research study into the design of collaborative classroom activities

Swan, M. (2006). *Collaborative Learning in Mathematics: A Challenge to our Beliefs and Practices*. London: National Institute for Advanced and Continuing Education (NIACE); National Research and Development Centre for Adult Literacy and Numeracy (NRDC).

Making your interactive whiteboard really interactive.

Tanner H & Jones S (2007) How interactive is your whiteboard?, *Mathematics Teaching* #200, ATM, Derby

<http://www.atm.org.uk/mt/archive/mt200files/ATM-MT200-37-41-mo.pdf>

This article is about practice in a primary school but has a lot to say to secondary school teachers.

Williamson V (2007) Group and individual work, *Mathematics Teaching* #195, ATM, Derby

<http://www.atm.org.uk/mt/archive/mt195files/ATM-MT195-42-45-mo.pdf>