

## Book Review

Mathematical Thinking in the lower secondary classroom.

Edited by Christine Hopkins, Ingrid Mostert and Julia Anghileri.

Cambridge University Press, 2016

ISBN 978-1-316-50362-1

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*Mathematical Thinking* is a wonderful, multi-purpose resource for teachers in the lower secondary high school. It can be used as a guide for collaborative professional development or by individuals looking for new teaching and learning ideas and activities. A consistent theme is to introduce mathematical concepts by starting with a problem, which piques student curiosity, rather than a technique. Rich activities utilise low cost resources or free software, so should appeal to schools which do not have generous budgets.

A wide range of activities are offered that reflect students' different learning styles, including People Maths activities to get your students moving. The rich quality of the tasks ensures that they are accessible to all students but can easily be extended to challenge more able students.