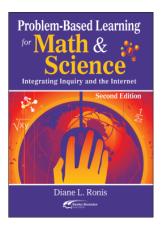
## **Hawker Brownlow Education**

## Problem-based Learning for Maths & Science, 2<sup>nd</sup> Edition

Authors: Duke R. Kelly



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**Age Range:** P-12

**Category:** Professional Development **Subject:** Information technology, Maths,

Science, Technology

## **Summary:**

Diane Ronis demonstrates how the problem-based learning (PBL) method gives students the opportunity to actively explore and resolve authentic problem simulations and student-identified problems in the community, while strengthening their problem-solving skills. Updated throughout, this second edition illustrates how to use the PBL inquiry process with Internet resources to create an integrated instructional environment, and also provides problem-based learning activities relating to maths and science in each chapter. *Problem-Based Learning for Maths and Science, Second Edition*, is the perfect resource for educators who want to expand their teaching repertoire and shift instruction from a teacher-centred to a learner-centred perspective.

## **Supporting Resources:**

- \* CO7424 Problem-based Learning in Middle and High Schooll Classrooms
- \* 101002 Energizing Teacher Education and Professional Development with Problembased Learning
- \* CO5339 Problem-based Learning: an Inquiry Approach



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