The Everyday Science Sourcebook, Revised 2nd Edition: Ideas for Teaching in the Primary and Middle Years
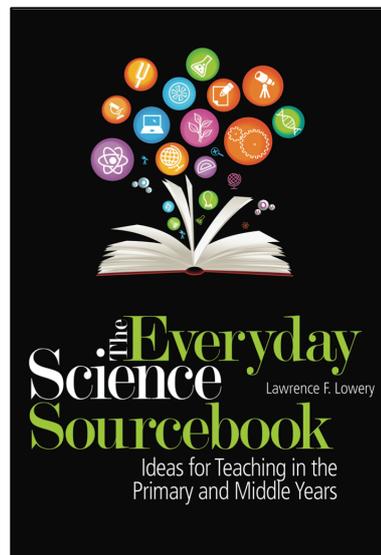
Author(s): Lawrence F. Lowery

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Year Level:	F–8, Teachers and Administrators
Focus Area:	Activities and Exercises, Classroom Practice and Direct Instruction, Curriculum
Key Learning Area:	Science

Summary:

Think of this unique reference book as Inspiration Central for primary and middle years science teachers. Fully updated with content selected to build on achievement standards, this new edition is full of hundreds of entries that can spark your thinking the next time you need to fill a gap in your curriculum, add a fresh element to your textbook lessons, or extend and enrich hands-on activities.

The Everyday Science Sourcebook is structured like an easy-to-use thesaurus. Just look up a topic in the Index Guide, note the reference number and then use that number to find a wealth of related activities in the entry section. For example, looking up meteorology can lead you to notes on the Earth's temperature. From there, you'll see entries on how students can make a liquid thermometer, graph air temperatures and measure the conversion of solar energy to heat energy.

Six broad content categories provide the framework for the main body of this book:

- Inorganic Matter
- Organic Matter
- Energy
- Inference models
- Technology and engineering
- Instructional apparatus, materials and systems

The Everyday Science Sourcebook deserves a prominent spot in your bookshelf. Refer to it daily as a springboard for ideas that make science memorable.

Supporting Resources:

- *Designing Effective Classroom Instruction: What Works in Science Classrooms* (NST0782)
- *Predict, Observe, Explain: Activities Enhancing Science Understanding* (NST0942)
- *Brain-Powered Science: Inquiry Learning With Unexpected Results* (NST0805)
- *Discovering Science Pack: Foundation to Year 6* (HB8700)

PO Box 580
Moorabbin VIC 3189

Tel: +61 3 8558 2444
Fax: +61 3 8558 2400

Web: www.hbe.com.au
Email: orders@hbe.com.au

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