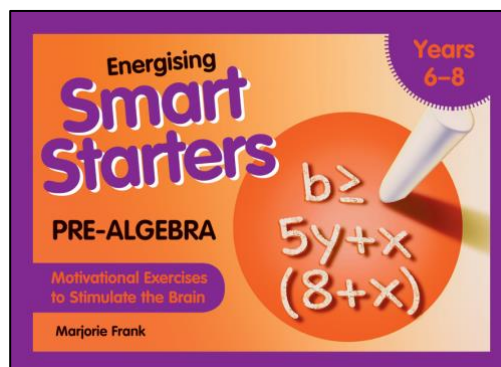


# Energising Smart Starters – Pre-Algebra: Motivational Exercises to Stimulate the Brain

Author(s): Marjorie Frank

**Date Available:** March 2018  
**ISBN:** 978 1 76056 260 1  
**Code/SKU:** INA2601  
**RRP:** \$15.95  
**Format/Page No.:** B5 Landscape, 90 pages  
**Year Level:** 6–8, Teachers and Administrators  
**Focus Area:** Activities and Exercises  
**Key Learning Area:** Cross-Curricular, Mathematics



## Summary

Smart Starter activities change “extra” moments in a classroom into teachable moments. They are designed to be completed in short amounts of time. However, Smart Starters are NOT short on substance. The Smart Starters in this book are packed full of vitally important skills to practise and polish or to reinforce and extend.

## Kick-Off a New Unit

The starters are grouped by general topics and skill areas. One or more of them might help to ease students into a new area of study. For instance, start off a unit on mathematical expressions with *What's That Your Said* or a graphing unit with *No Picnic*.

## Spark a Longer Lesson

All starters can be expanded and extended. A Smart Starter may inspire your students to develop questions or examples along the same lines – expanding the warm-up into a full-blown maths lesson.

## Review a Concept

Dust off those rusty skills with a Smart Starter. For instance: Have students been away from the study of number concepts for a while? Refresh and deepen what they know about real numbers with *The Quick Line-Up* or *Disorderly Calculations*.

## Charge-Up Thinking Skills & Ignite Creativity

Smart Starters are not only for maths class. Use them anytime to stimulate minds. Doing a Smart Starter will sharpen thinking processes and challenge brains. In addition, Smart Starters work well as starting points for students to create other similar questions and problems.

## Other Resources

- *Energising Smart Starters – Vocabulary: Motivational Exercises to Stimulate the Brain* (INA2618)
- *Energising Smart Starters – Humanities and Social Sciences: Motivational Exercises to Stimulate the Brain* (INA2571)
- *Energising Smart Starters – Science: Motivational Exercises to Stimulate the Brain* (INA2625)
- *Energising Smart Starters – Writing Prompts: Motivational Exercises to Stimulate the Brain* (INA2588)
- *Energising Smart Starters – Grammar and Punctuation: Motivational Exercises to Stimulate the Brain* (INA2595)