


Introduction to Algebra I - At Right Angles Pullout

By [Padmapriya Shirali](#) | Apr 17, 2018

The late Shri P. K. Srinivasan had developed an approach to the teaching of algebra titled 'Algebra – a language of patterns and designs'. I have used it for several years at the Class 6 level and found it to be very useful in making a smooth introduction to algebra, to the idea and usage of concepts such as variable and constant, to performing operations involving terms and expressions. This approach steadily progresses from studying numerical patterns to line and 2-D designs, finally leading to indices and identities. Over the years, I have adapted this material to meet the needs and interests of the students. However, the basic structure has remained largely the same. I share here the adapted approach.

This pullout was published in the March 2018 issue of At Right Angles (AtRiA).

Upload file:

 [atria_pullout.pdf](#)

Category: Classroom Resources

Subject: Mathematics

Board: All boards

Grade/Standard: Class 6-8

Class 9-10

Class 11-12

License: CC BY-NC-SA

Source URL: <http://teachersofindia.org/en/article/introduction-algebra-i-right-angles-pullout>