



**NG SHU LING, 07S64
VICTORIA JUNIOR COLLEGE**

Customized sneakers seem popular these days - a fashion trend, hence I decided to design one solely on the graphic calculator, since I am also trying my hand in customizing sneakers. The result was surprisingly good by playing with equations to construct the shoe, design and colour (through shading function). The design was altered several times as soon as I discovered polar mode of equations churning out wonderful designs of flowers, shapes, splatter patterns, making it difficult for me to choose. The discovery of the calculator's ability left me in awe- a design tool using combinations of equations and shadings.