## **EDITORIAL**

Welcome (belatedly) to a new year – I don't know what life is like for you, but with the present cut-backs, it is getting harder and harder to have Parabola out on time.

However the wait has proved worthwhile. Penguin books have generously donated some books to us to use as prizes for a competition and so, apart from the joy of being able to solve problem 1000, you will be able to receive a book for your effort.

Once again we have two articles from our most prolific authors of late. The first, by Frank Reid of St. Ursula's College, is a follow-up to his article on the swing of a cricket ball, and looks at the effect of putting a spin on a ball. The second, by Peter Brown, shows how a variation of the infinitesimal calculus that you are learning can be applied to summing series other than arithmetic and geometric series (and can also be used to convert scientific data into Mathematics).

However, I am still waiting to hear from you. What do **you** want to see in Parabola? Why not turn your hand to writing an article? Anything sent by you will be published! Not only that, but another book prize will be awarded for the best article submitted by a student. It doesn't have to be a lengthy article, just so long as it's interesting!

R. James Editor