



*'But what is the point of this???'* A question heard by many mathematics teachers as they struggle to convince their students about the 'usefulness' of the concepts and algorithms that they are learning. The ubiquity of mathematics in every activity of humans, makes this question both easy and difficult to answer. Easy because it is so obvious and difficult because it cannot be expressed in a nutshell. Take this image for example: We see shapes, angles, numbers, measurement, data, patterns, history and culture intertwined in this sport. Yet how conscious are we of mathematics when we strive to better ourselves?