



## **KHOR SHI-JIE, HWA CHONG INSTITUTION**

The design was inspired by the fact that Singapore had many achievements recently, such as organising the first night race, winning the bid to organise the YOG and winning a Silver medal in the Beijing Olympics. This leaves us a question: When will Singapore conquer the space? This design depicts a Merlion spaceship symbolizing Singapore. It is preparing to venture into deep space which will pin Singapore in the history of astronomy. In this design, I have acquired many designing skills, such as the use of Lagrange's Interpolation Formula. Hope that Singapore can achieve milestones in the field of astronomy!