Tuen Mun Catholic Secondary School Mathematics LAC Books (2015-2016)

1. The Maths Quest series

Author:David GloverPublisher:QED Publishing

If you like the thrill of solving mysteries, don't miss this Maths Quest series. Using your maths skills, you can decide how the plots unfold! Come and create your own exciting adventures and accomplish your missions!



Maths Quest: The Cavern of Clues

ISBN: 978 1 84835 635 1 Introduction:

The fearsome pirate Black Beard has buried his gold, and you have the map that leads the way. There is danger ahead and you may get lost in the tunnels! If you fail, you will be trapped inside the Cavern forever!



Maths Quest: The Museum of Mysteries

ISBN: 978 1 84835 634 4 Introduction:

A mathematical mystery of numbers. It is a race against time to solve the clues and save the Golden Hoard. If you fail, the treasure will be lost forever.



Maths Quest: The Planet of Puzzles

ISBN: 978 1 84835 636 8 Introduction:

Space Station Alpha has been captured by aliens, and only you can rescue it. You must hurry before the alien robots eat up everything! If you fail, the aliens will take over the Planet!



Maths Quest: The Mansion of Mazes ISBN: 978 1 84835 637 5 Introduction: The Mansion of Mazes has been burgled and you have been asked to solve the mystery. Who is the burglar, and who is the owner of the mansion? If you fail, the villains will escape for good!

The Number Devil : a mathematical adventure

Author:Hans Magnus EnzensbergerPublisher :PicadorISBN:978-0-8050-6299-1

Introduction:

Robert is a boy who hates math and suffers bad dreams due to his boredom in school. One night, he meets Teplotaxl, a Number Devil, who leads him to discover the amazing world of numbers. Over the course of twelve dreams, the Number Devil teaches Robert different mathematical ideas, which includes prime numbers, Fibonacci numbers, triangular numbers, and imaginary numbers. At the end, Robert finds mathematics interesting and is happy to use his new knowledge in class.



The Housekeeper and the Professor

Author:Yoko OgawaPublisher:PicadorISBN:978-0-312-42780-1

Introduction

3.

The Housekeeper, a single mother of a 10-year-old son, is hired to look after the Professor, a brilliant mathematician who experienced serious head injury in a car accident and his short-term memory only lasts for 80 minutes! The Professor can only remember his theorems and favorite baseball players, but the Housekeeper must reintroduce herself every morning, sometimes several times a day. One day, upon learning that the Housekeeper has a 10-year-old son waiting home alone until late at night every day, the Professor flies into a rage and tells her to have her son come to his home directly from school from that day on. The next day, her son comes and the Professor nicknames him "Root" because the shape of his hair and head remind the Professor of the square root symbol. From then on, the Professor connects with the child and the Housekeeper learns how to work with him through the memory lapses. Their days begin to be filled with warmth. It is an intimate story about family, the nature of memory and the poetry of mathematics.

The and the Professor Yoko Ogawa