As part of the National Science Week, the students participated in workshops run by Bob Moran from the Discovery Shed at Mona Vale and Ms Thorpe, Education Consultant from the Catholic Schools Office.

Bob has an extensive museum collection of items which clearly show the historical, scientific and technological developments and adaptations. A sample of the more portable objects were on display for each class to examine and wonder about. The students were encouraged to use their observation skills to identify the features of the designs and identify the scientific principles of each invention.

Overhead projectors were used many years ago instead of Interactive Whiteboards. The image is transferred from the plastic sheets, which sit on top of the light box, through a lens system, containing mirrors to convert the light beam from vertical to horizontal and onto a plain surface. The interesting thing is that the image is reversed from the original image.

During lunch time, Mr Moran led a group of interested scientists from Years 6. He shared his experiences as an inventor and encouraged the students to wonder, think and create ideas for the future. In his own life he has been a successful inventor in his quest to continually finds better ways to do things.