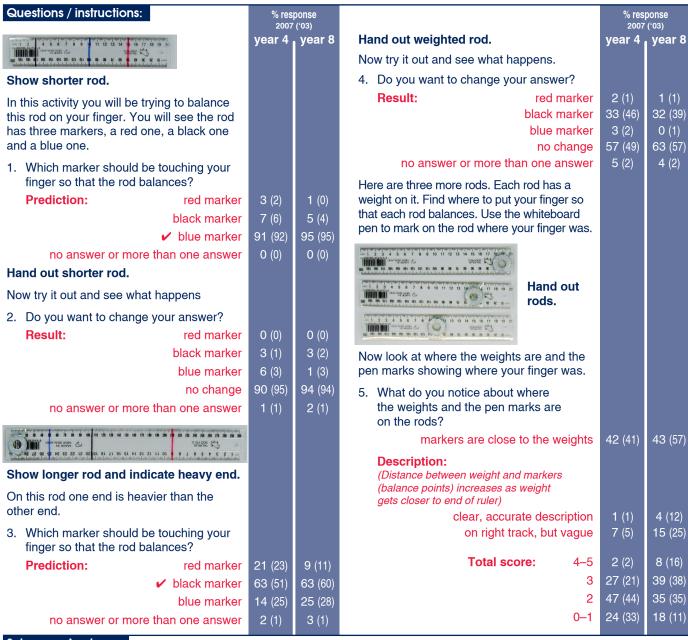
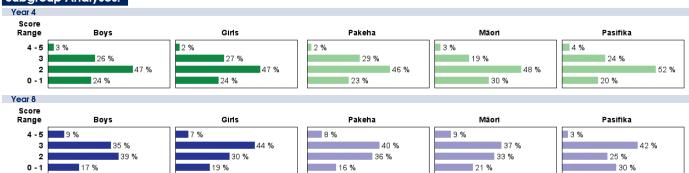
Approach:
Focus:
Resources:

Approach:
Focus:
Resources:

Approach:
Focus:
Predicting the centre of gravity of a rod and a weighted rod
Rod with markers, 3 rods with weights in different positions, rod weighted at one end and markers indicated, recording book, whiteboard pen, wet paper towel



Subgroup Analyses:



Commentary:

There was little change between year 4 and year 8 on this task, nor for year 4 students between 2003 and 2007. The performance of year 8 students dropped a little between 2003 and 2007. Māori and Pasifika students at both year levels performed similarly to Pakeha students.