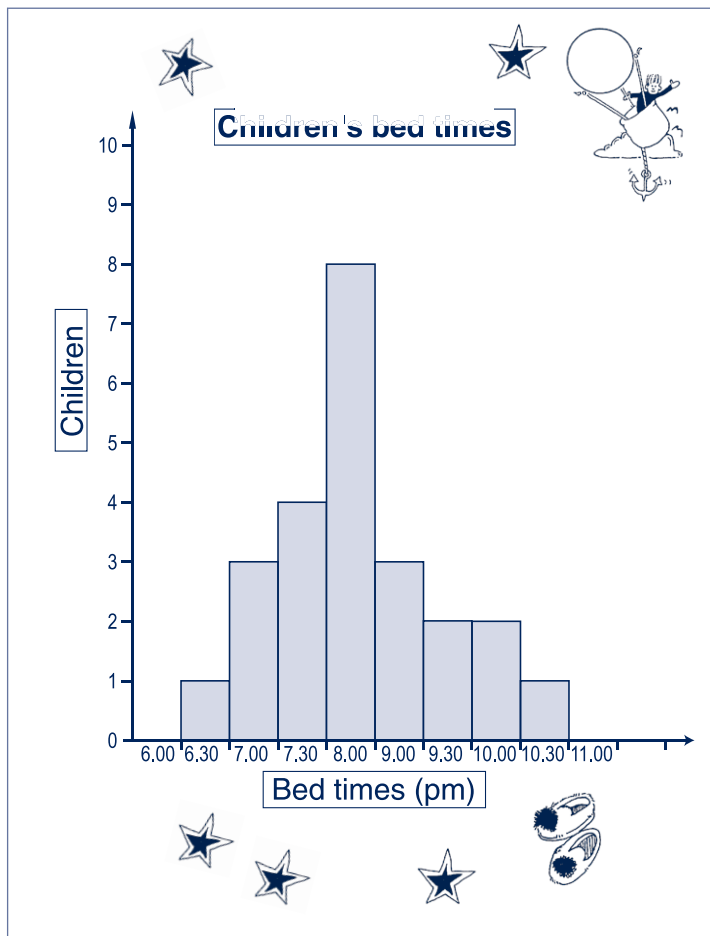


Approach: Independent
 Focus: Interpreting a bar graph
 Resources: Bar graph in resource book, red pen

Questions / instructions:

The children in the class made a **graph** showing their bed times.



1. What is the earliest bed time?
2. How many children go to bed at 7:30?
3. What time do most children go to bed?
4. How many more children go to bed at 8.00 than 7.30?

6:30 (pm) 51 (49)
 4 78 (76)
 8 (pm) 85 (85)
 4 65 (61)

Total score: 4 36 (34)
 3 33 (29)
 2 14 (19)
 1 9 (10)
 0 8 (8)

% responses
 2003 ('99)
 year 4

Commentary:

There is no change between 1999 and 2003 in year 4 students' ability to read a simple bar graph. About a third of year 4 students answered all questions accurately.