Annex - Mathematical Concepts Used – Elementary Cycle Two

Mechanical Bugs

- **The page numbers refer to the *Progression of Learning in Elementary School: Mathematics.***

Refer to [***bugs_guide.pdf***]:

Activity 4, p. 8 and Annex 4: Ask each student to draw the net of his/her box, if it is shaped like a prism.

- p. 15, B, 5:

5. Describes prisms and pyramids in terms of faces, vertices and edges			→	★

- p. 15, B, 7:

7. Constructs a net of a prism or pyramid			→	★

- p. 15, B, 8, a:

8. Matches the net of				
a. a prism to the corresponding prism and vice versa			→ →	★

To go a little further, p. 12: The students could work on collecting insects, describing and organizing the data, using data tables. The results of the census could be presented in the form of diagrams.

- p. 20, 2:

2. Collects, describes and organizes data (classifies or categorizes) using tables	→	→	→	→	→	★

- p. 20, 4, b:

4. Displays data using				
b. a table, a bar graph, a pictograph and a broken-line graph			→	★

Directly connected to the activity Suggested addition to the activity