

PIAAC

Literacy – sample items

Literacy is the ability to understand and use information from written texts in a variety of contexts to achieve goals and develop knowledge and potential. This is a core requirement for developing higher-order skills and for positive economic and social outcomes. Previous studies have shown reading literacy to be closely linked to positive outcomes at work, to social participation, and to lifelong learning.

Literacy - Sample Items

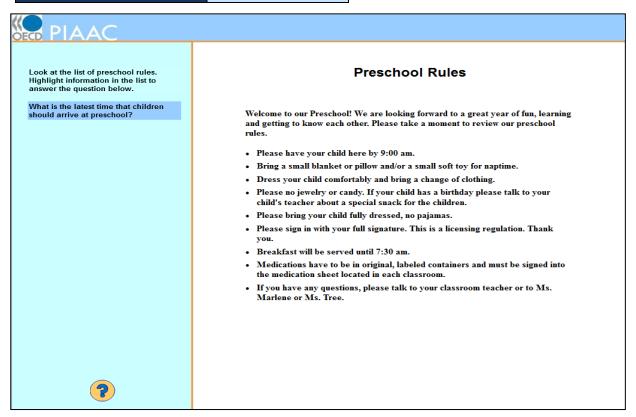
Two examples of the literacy items used in the Survey of Adult Skills (PIAAC) are presented below. Both use print-based stimuli. The sample problem-solving items presented separately give an idea of the type of "digital" stimulus material used.

The items are presented in the form delivered by the computer-based version of the assessment. To answer the questions, respondents highlight words and phrases or click on the appropriate location on the screen using a mouse.

Sample Item 1: Preschool rules

Preschool rules represents an item of average difficulty and focuses on the following aspects of the literacy construct:

Cognitive process	Access and identify
Context	Personal
Medium	Print



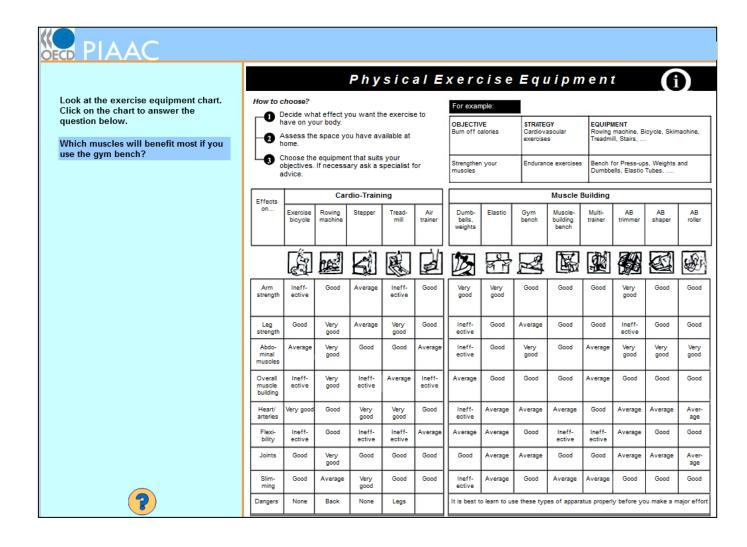
Sample Items 2 and 3: Physical Exercise Equipment

In many cases, several questions are associated with the same stimulus material. In the case of the stimulus relating to physical exercise equipment, there are two associated questions or test items.

The first item represents a relatively easy item and focuses on the following aspects of the literacy construct:

Cognitive process	Access and identify
Context	Personal
Medium	Print

Respondents answer the question by clicking on the cell in the chart that contains information about exercise equipment. Each of the cells and all of the images are "clickable" and multiple cells can be selected.



OECD Skills Surveys

The second item represents a relatively easy item and focuses on the following aspects of the literacy construct:

Cognitive process	Integrate and interpret
Context	Personal
Medium	Print

