

# Australian Council for Educational Research

# **Student Profile**



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ACER

John Pupil Year 6 2012



## Student Profile for John Pupil

Student ID; 456

This report shows how your child performed in the ACER College Assessment Program. The program consists of tests in the following three areas:

#### **Reading Comprehension**

Students completed a timed, multiple-choice test that included a range of passages accompanied by comprehension questions. The passages were presented in increasing level of difficulty and the questions measured how well students could comprehend the passages. The passages featured a range of different styles of writing, and included material from Australian sources.

#### Vocabulary

Students completed a timed, multiple-choice word knowledge test. Each item was a short sentence in which the word being tested was used in a context. Students were required to select another word with the same meaning from a set of five alternatives. The test assessed both comprehension and word knowledge.

#### Mathematics

Students completed a timed, multiple-choice test designed to assess their level of understanding in four areas of Mathematics: number, space, measurement, and chance and data. Approximately half the questions related to number, covering basic mathematical operations and understanding of fractions.

#### How to read your child's results

The diagram on the right shows how the students who sat these tests have been ranked into different levels. Note that lower scores are represented at the bottom of the column and higher scores at the top of the column. A score within the lower 10% band in white indicates it is among the lowest 10% of all scores. A score within the upper 10% band indicates that is among the highest 10% of scores. On the facing page your child's results are presented graphically to indicate their percentile rank relative to other students in their year level.

An arrow on the **right-hand side** of each test scale indicates your child's performance relative to other students in their year level sitting the tests at ACER College (Group Norm). An arrow on the **left-hand side** of the Reading Comprehension, Vocabulary and Mathematics test scales indicates your child's performance relative to a large national sample of students at their year level who sat these tests (National Norm).

The report also includes a description of the types of skills demonstrated for each test.



National Group Norm

## **Reading Comprehension**

At this level of ability, a student is typically able to: Deal with a range of text types containing unfamiliar topics, ideas and vocabulary; Identify a match to an explicitly stated piece of information where the text structure provides minimal support in locating the information; Recognise a paraphrase of a statement expressing a moderately complex idea, and containing some challenging vocabulary;

Link and combine unfamiliar ideas across a text with some structural complexity; Infer the author's purpose using scattered clues of tone and attitude; and Deal with strongly competing information.

## Vocabulary

At this level of ability, a student is typically able to: Understand the meanings of unfamiliar words presented in context Differentiate between the meanings of words in a list, such as instantaneous; access; emblem; and frankly.

**Mathematics** 

At this level of ability, a student is typically able to: Locate integers on a number line; Put whole numbers and decimals in order; Recognise the mirror image and symmetry of a 2D shape; Match digital time to clockface time; Find volumes by counting unit cubes, visible and hidden; Work out the chance of a given random selection; Read grouped data from a column graph; and Multiply or add decimals without using a calculator.