

What is in those NAPLAN tests?



WHICH ONE OF THESE
EQUALS 564?

- A) $5 + 6 + 4$
- B) $50 + 60 + 4$
- C) $500 + 40 + 6$
- D) $500 + 60 + 4$

The question above - taken from an example Year 5 NAPLAN numeracy test - asks students to demonstrate their understanding of *place value*: that is, to partition, rearrange and regroup numbers to assist calculations and solve problems. It's a concept most of us take for granted but one that enhances a child's understanding of mathematics.

Students learn about *place value* in the Australian Curriculum: Mathematics in Years 3 and 4, so by the time they reach Year 5, they should be able to answer a question like this one above. And if they can't, then parents and educators need to know about those gaps in learning as soon as possible.

So if you've ever wondered what is in those NAPLAN tests, rest assured that what students learn in the classroom is what they are tested on in NAPLAN. And if you'd like to see example tests or Australian Curriculum content for yourself, visit nap.edu.au or australiancurriculum.edu.au.