A new assessment framework for the new curriculum

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Stanley Rabinowitz, PhD
General Manager, Assessment and Reporting
Why an assessment framework?

Curriculum

Reporting

Assessment
Process for development

Initial consultants
- Dr Sandy Heldsinger
- Robert Dudley

ACARA content and measurement staff

Ongoing collaboration
- referent groups (NADAR, NTWG)
- curriculum, assessment and reporting specialists
The framework outlines

• *why* NAPLAN: the principles underlying the assessment program from its inception in 2008 moving in to online assessment in 2017

• *what* NAPLAN assesses: content and item types

• *how* NAPLAN is designed: alignment between curriculum and assessment; supporting range of reports (ISRs, SSRS, national)

• appendix for NAPLAN 2016, which is to be aligned to the Australian Curriculum but paper-and-pencil based
NAPLAN assesses

• demonstrated literacy and numeracy ability through the English and mathematics learning areas

• the literacy and numeracy elements of the general capabilities using contexts from all learning areas
Online adaptive testing (TTD)
How does the curriculum connect to NAPLAN?

Through the mapping of item skill descriptors to curriculum strands and content descriptions (with the awareness of the May testing window and role of TTD)

- primarily below current year level
- at year level
- above year level
Each content description can be mapped to many NAPLAN items.
Items may map to content descriptions at, above or below year level.
A content description may have items covering a substantial range on the scale.
Supporting documents

• item development guidelines (for each domain)
• skills progressions
  – finer detailed empirically derived hierarchy of key skills in the development of literacy and numeracy.
  – used by item developers to target items to testlets in the TTD
• exemplar items (increased importance with fewer items being released)
Next steps

- update research as available (e.g., readability study)
- refine specifications
- construct skills progressions
- ongoing feedback and approvals.