

**2017-18 Adjustments for DPAS II Science
Measure B's and C**

The transition of Delaware curriculum from covering previous content standards to covering the Next Generation Science Standards (NGSS) has led to the decision to remove certain curricular units from the Delaware Science Coalition materials rotation. For instance, in Kindergarten, the Wood and Paper unit is no longer provided for teachers as part of the coalition curriculum, and in grade three Human Body is no longer provided.

Since some grades have curriculum shifts that have caused DPAS II measure Bs to be out of alignment with what is taught, a temporary ONE YEAR (2017-18) adjustment to the process is being offered for certain grade levels. Grade levels that are affected by altered curriculum scopes in science include: Kindergarten, 1st grade, 3rd grade, 4th grade, 5th grade and 8th grade. **For elementary teachers (KG-5) the primary solution is to NOT USE SCIENCE as the measure B focus for 2017-18.**

In grade 8, teachers are advised to use the measure B pre and post assessment provided having students SKIP questions 14, 15, 16, 17 and 18 on both the PRE and the POST assessments. These items should NOT BE SCORED as part of the assessment this year. Grade 8 teachers should use their measure B assessments as evidence for a measure C growth goal using the following growth goal stem:

_____ % of students will demonstrate _____ % growth between the 2017-18 modified version of the measure B pre-test and the 2017-18 modified version of the measure B post-test aligned with the Delaware Science Content standards and the disciplinary core ideas of the grade eight (8) Next Generation Science Standards.

Teachers in grades KG, 1, 3, 4 and 5 may also choose to use their Measure B assessments as evidence for a measure C growth goal using the following growth goal stem:

_____ % of students will demonstrate _____ % growth between the 2017-18 modified version of the measure B pre-test and the 2017-18 modified version of the measure B post-test aligned with the Delaware Science Content standards and the disciplinary core ideas of the grade _____ Next Generation Science Standards.

The following table outlines which items should be disregarded from each elementary* assessment score:

| Grade | Items to Skip on Pre-Test | Items to Skip on Post-Test |
|---------------------|----------------------------------|-----------------------------------|
| Kindergarten | 3, 4, 6 | 3, 4, 6 |
| Grade 1 | 2, 4, 8, 10, 12 | 1, 6, 8, 10, 12 |
| Grade 3 | 1, 4, 8, 10, 12, 16 | 1, 4, 6, 10, 12, 16 |
| Grade 4 | 3, 4, 5, 6, 18 | 3, 4, 5, 6, 18 |
| Grade 5 | 7, 8, 9, 14, 16 | 7, 8, 9, 14, 16 |