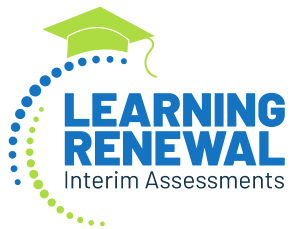


# Learning Renewal Interim Assessment

**Intelligent Test Blueprint  
Process**





# The Intelligent Test Blueprint (ITB) for Interim Assessments

The Intelligent Test Blueprint (ITB) allows a district to customize their assessment to match their unique scope and sequence. Established at the district level, this process ensures that the standards selected are those that have already been instructed allowing all students the same opportunity to learn prior to assessment.

The ITB must be established for each testing window, and it must be in place prior to assessing students.

You may establish all blueprints prior to the first assessment window, or you may establish each blueprint prior to the window in which that specific assessment is being administered.

# Process for Selecting the Intelligent Test Blueprint (ITB) for Interim Assessments

- The first Math interim assessment must include at least 5 standards. The standards can be selected from any domain or a combination of domains. For Reading, standards 1 through 4 are considered “foundational standards” and will be pre-selected on the first interim. They will already appear on the ITB.
  - Students receive several stand-alone items associated with Reading Literature (RL) 1-4 and, Reading Information (RI) 1-4 during each administration window to drive appropriate passage selection for each student.
  - The system relies on data from each of the RL 1-4 and RI 1-4, in addition to any district selected standards, to render a reading score for a student
- Standard 9 is reliant on paired passages and is not available during the first interim window. It will appear grayed out on the ITB.

**NOTE:** See the next slide for an example of the *Math* Intelligent Test Blueprint standard selection page.

# Selection of Standards to Create the ITB

MODIFY INTELLIGENT TEST BLUEPRINT  
Math, Grade 8, Assessment 3

**NS** The Number System

1 2

**EE** Expressions and Equations

1 2 3 4 5 6 7 8

**F** Functions

1 2 3 4 5

**G** Geometry

1 2 3 4 5 6 7 8 9

**SP** Statistics and Probability

1 2 3 4

Within the Intelligent Test Blueprint (ITB), the standards can be reviewed. Standards align with your scope and sequence. Interim test data is used to inform next steps for instruction.

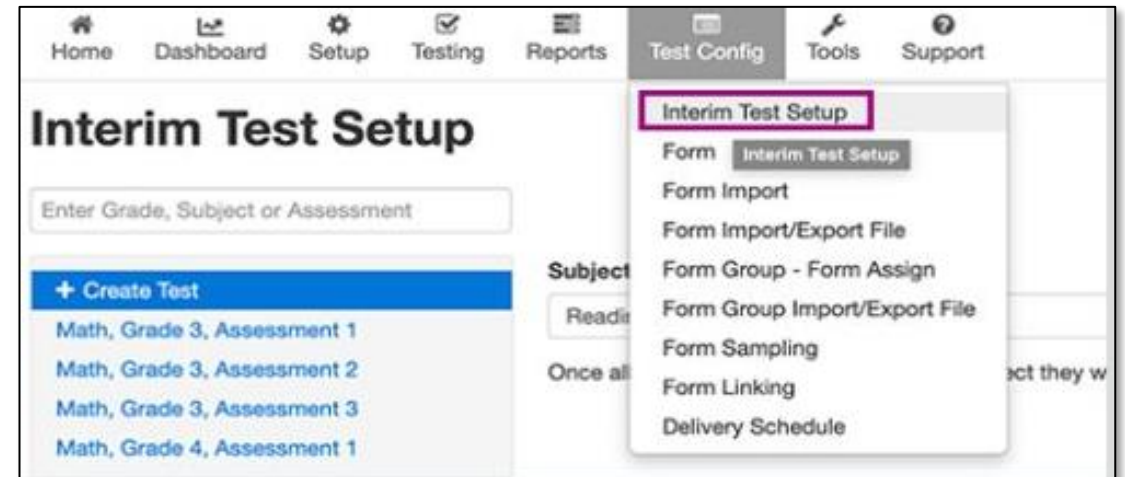
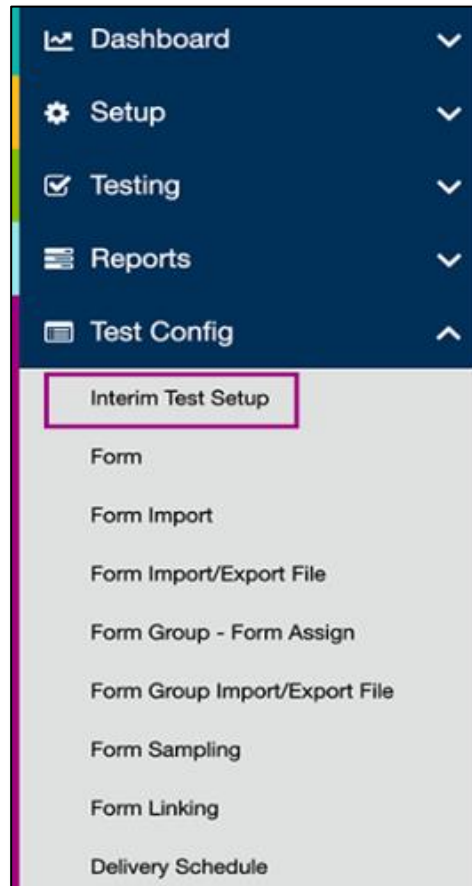
## ITB Shading Representation:

- Unshaded - not yet selected
- Light Shade – previously selected
- Dark Shade – newly selected standard

# Selection of Standards to Create the ITB

The Interim Test Setup can be accessed from the left or top navigation menus.

1. Select **Test Config** to expand the dropdown options, choose **Interim Test Setup** from the dropdown.



**NOTE:** You may not see all options in the dropdown depending on your specific role.

# Selection of Standards to Create the ITB

The process of selecting standards to create the Intelligent Test Blueprint (ITB) begins in the top navigation menu.

2. Select the **+ Create Test** button, choose a Subject and Grade from the dropdown options, and select the **Continue** button.

The screenshot displays the 'Interim Test Setup' page. At the top, there is a navigation menu with icons for Home, Dashboard, Setup, Testing, Reports, Test Config, and Support. Below the navigation, the page title 'Interim Test Setup' is followed by a search bar labeled 'Enter Grade, Subject or Assessment'. A dropdown menu is open, showing '+ Create Test' (highlighted in blue) and 'Math, Grade 3, Assessment 1'. To the right, there are two dropdown menus: 'Subject' (set to 'Reading') and 'Grade' (set to '6'). A 'Continue' button is located to the right of these dropdowns. Below the dropdowns, a note states: 'Once all tests are created for a grade or subject they will no longer be available to select.' The main content area is titled 'NEW INTELLIGENT TEST BLUEPRINT' and shows 'Reading, Grade 6, Assessment 1' with 'Illinois Learning Standards' on the right. A 'NOTE' section explains that for Reading, certain fundamental standards must be used on the first interim assessment. Below this, there are two sections for selecting standards: 'RL Reading Literature' and 'RI Reading Information'. Each section has a row of numbered circles (1-9) representing standards. At the bottom, there are 'Close Blueprint' and 'Review Blueprint' buttons. The footer includes the TRASCEND logo and copyright information: 'Copyright © 2022 by NCS Pearson, Inc. or its affiliates. All Rights Reserved.'

# Selection of Standards to Create the ITB

3. Select standards for each subject and sub-category to build the Intelligent Test Blueprint (ITB).

Select the **Info** icon at the ITB's top-right corner to show additional info icons for each standard. Select an icon to review each specific standard before you select it.

NEW INTELLIGENT TEST BLUEPRINT  
Math, Grade 4, Assessment 1  
Common Core State Standards

OA Operations and Algebraic Thinking  
1 2 3 4 5

NBT Number and Operations in Base Ten  
1 2 3 4 5 6

NF Number and Operations - Fractions  
1 2 3 4 5 6 7

MD Measurement and Data  
1 2 3 4 5 6 7

G Geometry  
1 2 3

Close Blueprint Review Blueprint

NEW INTELLIGENT TEST BLUEPRINT

CCSS.MATH.CONTENT.4.OA.A.2 (4.OA.A.2)

Multiply or divide to solve word problems involving multiplicative comparison, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem, distinguishing multiplicative comparison from additive comparison.

1  2  3  4  5

NBT Number and Operations in Base Ten

1  2  3  4  5  6

**NOTE:** The Interim tests are cumulative so you can select only new standards for that instructional unit. The system automatically includes previously taught standards on the test.

# Selection of Standards to Create the ITB

Once you have selected all applicable standards, you can either save your standards or discard your selections.

4. Select the **Review Blueprint** button. You can also select the **Close Blueprint** button to discard it.

**NOTE:** If you choose the **Close Blueprint** button, your changes are not saved.

The screenshot displays the 'NEW INTELLIGENT TEST BLUEPRINT' interface. On the left, a list of standards is shown under the heading 'Enter Grade, Subject or Assessment'. The right panel shows the configuration for 'Math, Grade 4, Assessment 3'. It includes dropdown menus for 'Subject' (Math) and 'Grade' (4), and a note: 'Once all tests are created for a grade or subject they will no longer be available to select.' Below this, three standard categories are listed: 'OA Operations and Algebraic Thinking' (with buttons 1-5), 'NBT Number and Operations in Base Ten' (with buttons 1-6), and 'NF Number and Operations - Fractions'. At the bottom of the configuration panel, two buttons are visible: 'Close Blueprint' and 'Review Blueprint'. A green callout box with a downward-pointing arrow highlights these two buttons.



# Selection of Standards to Create the ITB

After reviewing your ITB standard selections, you can modify your selections and save your changes.

5. Select the **Modify Selections** button to change any standard you previously selected or select the **Build Blueprint** button to save the ITB.

**NOTE:** If you modify any selections, you must select the **Review Blueprint** button again before you can select the **Build Blueprint** button to save your modified version. Once a student begins testing, the ITB cannot be modified.

The screenshot displays the 'Interim Test Setup' interface. On the left, a list of standards is shown, including 'Math, Grade 3, Assessment 1' through 'Reading, Grade 8, Assessment 1'. On the right, the 'Subject' is set to 'Math' and the 'Grade' is '4'. Below this, a 'NEW INTELLIGENT TEST BLUEPRINT' is shown for 'Math, Grade 4, Assessment 3'. The blueprint includes selected standards such as 'Operations and Algebraic Thinking', 'Number and Operations in Base Ten', and 'Number and Operations - Fractions'. At the bottom, two buttons are visible: 'Modify Selections' and 'Build Blueprint'. A green callout box with a downward-pointing arrow highlights these two buttons, with the text 'Modify Selections' and 'Build Blueprint' inside the box.

