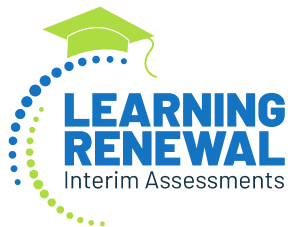


Learning Renewal Interim Assessment

**Intelligent Test Blueprint
Process**





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 Creating an 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 align appropriate passage selection for each student.
 - Data from RL 1-4 and RI 1-4, in addition to any district selected standards, are evaluated to determine a student's reading score.
- Standard 9 is reliant on paired passages and is not available during the first interim window. It will appear grayed out on the ITB.

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.

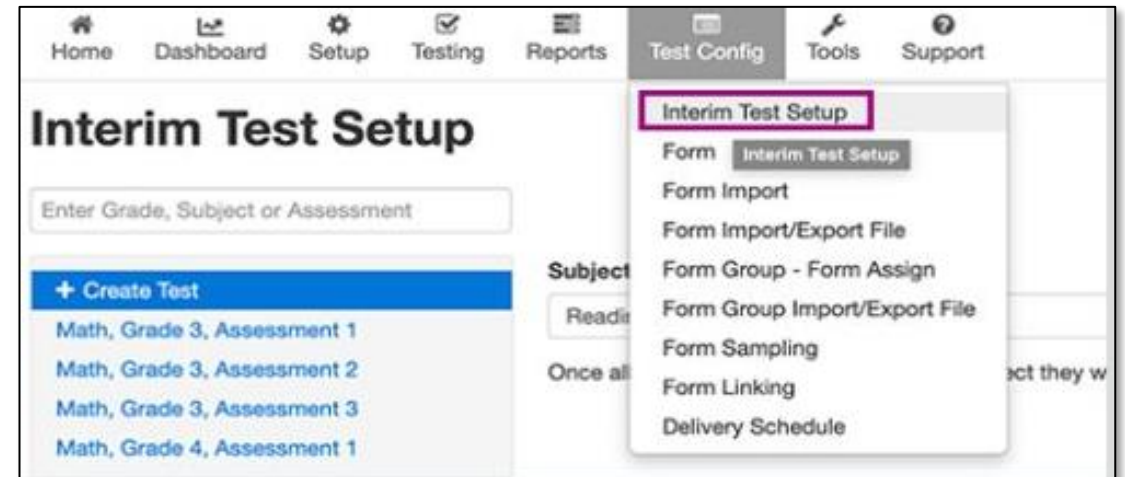
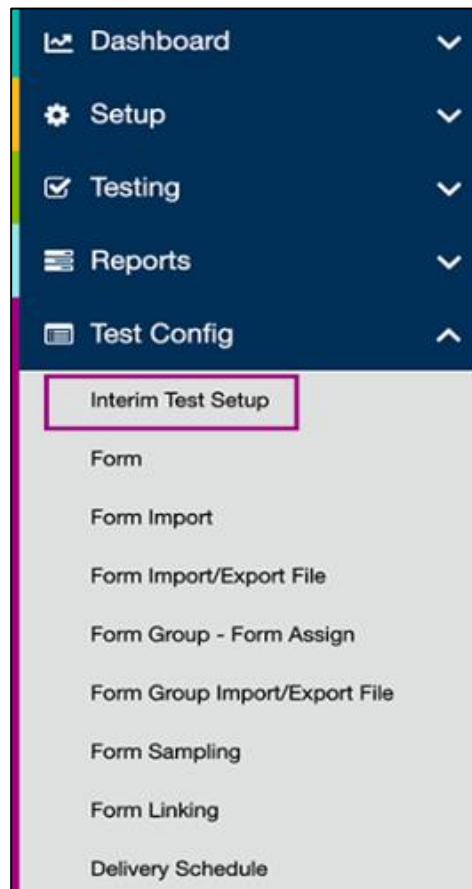
ITB Shading Representation:

- 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 menu items in the Test Config 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' interface. At the top, a navigation menu includes Home, Dashboard, Setup, Testing, Reports, Test Config, and Support. Below the navigation, there is a search bar labeled 'Enter Grade, Subject or Assessment'. A sidebar on the left contains a '+ Create Test' button and a dropdown menu showing 'Math, Grade 3, Assessment 1'. The main content area features two dropdown menus: 'Subject' (set to 'Reading') and 'Grade' (set to '6'). A 'Continue' button is positioned 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 follows, stating: 'For Reading, on the first interim assessment, certain fundamental standards must be used, and some advanced standards will not be available.' Below the note, there are two sections for selecting standards: 'RL Reading Literature' and 'RI Reading Information'. Each section has a row of numbered buttons (1-9) representing different standards. At the bottom of the main content area, there are 'Close Blueprint' and 'Review Blueprint' buttons. The footer of the page reads: 'TR/NSCEND | 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 to save selected standards for ITB. Select **Close Blueprint** button to discard standards.

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 '+ Create Test', including 'Math, Grade 3, Assessment 1' through 'Reading, Grade 8, Assessment 1'. On the right, the 'Subject' is set to 'Math' and 'Grade' is '4'. Below this, a note states: 'Once all tests are created for a grade or subject they will no longer be available to select.' The blueprint configuration shows three categories: 'OA Operations and Algebraic Thinking' with 5 items, 'NBT Number and Operations in Base Ten' with 6 items, and 'NF Number and Operations - Fractions'. At the bottom, a green callout box with a downward-pointing arrow highlights the 'Close Blueprint' and 'Review Blueprint' buttons, which are also highlighted with a purple box in the interface.

Render a Test

- To render a test, you must select at least one additional standard for every domain in which a standard has previously been selected.
- Failure to do so will result in an error as shown below.

The screenshot displays the 'Interim Test Setup' page in a web application. At the top, there is a navigation bar with icons and labels for Home, Dashboard, Setup, Testing, Reports, Test Config, and Support. Below the navigation bar, the page title 'Interim Test Setup' is visible. A search bar contains the placeholder text 'Enter Grade, Subject or Assessment'. A dropdown menu is open, showing options: '+ Create Test', 'Math, Grade 5, Assessment 1', and 'Math, Grade 5, Assessment 2'. To the right, there are two dropdown menus: 'Subject' with 'Math' selected and 'Grade' with '5' selected. A blue 'Continue' button is positioned to the right of the 'Grade' dropdown. Below these elements, a red error banner reads: 'An error occurred while creating the Intelligent Test Blueprint.' Underneath the error banner, the text 'NEW INTELLIGENT TEST BLUEPRINT' is displayed, followed by 'Math, Grade 5, Assessment 3'.

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 to save your modified version before you 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 section titled 'NEW INTELLIGENT TEST BLUEPRINT' shows 'Math, Grade 4, Assessment 3' with selected standards: '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.



Customer Support

Illinois Customer Support
1-833-213-3879

Monday - Friday
6:00 am - 6:00 pm (CT)

Pearson Illinois customer support is a technical resource for schools and districts participating in the Interim Assessments.

