



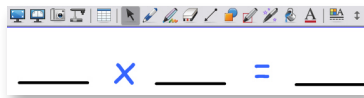
## Introduction

This document provides an overview of the information you need to create and customize the random generator tool in SMART Notebook™ collaborative learning software. The random generator tool is found in the Lesson Activity Toolkit in the SMART Notebook Gallery, and is an interactive tool you can use to randomly generate objects based on a pool of pre-selected variables. Before you begin, ensure SMART Notebook software is installed on your computer and you have downloaded the Lesson Activity Toolkit 2.0.

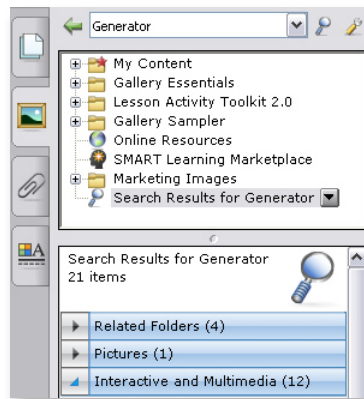
## Creating the Random Generator Tool

1. Open a blank page in SMART Notebook software

2. Create a question template on your SMART Notebook page



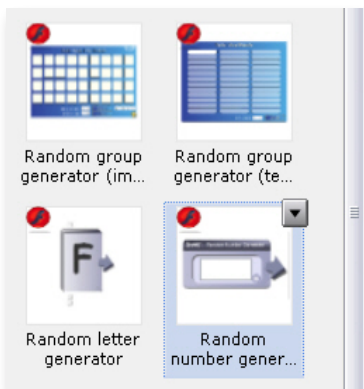
3. Click the **Gallery** tab, and type *Generator* in the text box



4. Click the **Search** button. The search results appear.

5. Select the **Interactive and Multimedia** folder to display different generator tools

6. Different generator tools generate different types of objects. Click and drag the thumbnail image of the **Random number generator** tool to your SMART Notebook page. The tool is added to the page.

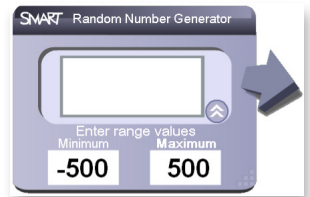


## Customizing the Random Generator Tool

1. You can resize the random generator tool by clicking and dragging the **resize handle** in the bottom-right corner of the random generator tool

2. You can customize the random generator tool by clicking the **edit arrows** in the bottom-right corner of the random generator tool

3. Input the minimum and maximum range values you want the random number generator tool to generate



4. Click the **edit arrows** to save the range values

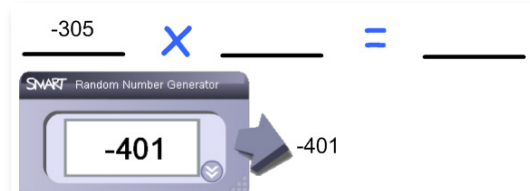
**Tip:** Try using the other random generator tools to create additional fun classroom activities.

## Using the Random Generator Tool

1. Press the **white space** on the random generator tool. A random value is displayed.

2. Press the **arrow** on the random generator tool to insert the value on your SMART Notebook page. Press and drag the value to a location on your question template.

3. Repeat steps 1–2 to generate additional values



The random generator tool enables teachers to quickly generate different values rather than writing them out individually. The random generator tool enables students to gain interest by interacting with the SMART Board™ interactive whiteboard. Another extraordinary effect, made simple.