# *Preparing Your LEGO RESOURCE PACKAGE*

## You will need the following materials:

- 1 Heavy Duty File Box (32L bin that holds legal & letter size hanging folders -47.5cm x 38.9 cm x 27.4 cm high)
- 12 – Legal size hanging folders (3-4 different colors if possible)
- 6 – Folder label tabs
- Label sheet for bin labels (label cover, numerical/alphabetical labels for activities – templates provided)
- 1-inch key rings
- Color printing – master document, activities, board games, etc.
- Lamination
- Scissors, slicer/cutting board
- Hole puncher

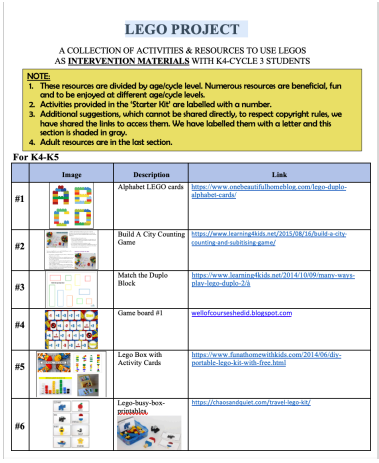
## Step 1

## Preparing your box:

- Insert the legal hanging files inside your box. If you have different colors this will help provide a 'visual guide' of the different sections
- Prepare the folder label tabs with the following label names:
- Master Document
- K4-K5
- Cycle 1
- Cycle 2
- Cycle 3
- Additional Resources
- Label your bin to make it easily found and accessible (label sample provided)

## Step 2

## Accessing and preparing the activities with the Master Document of Resources & Links



LEGO PROJECT

A COLLECTION OF ACTIVITIES & RESOURCES TO USE LEGOS AS INTERVENTION MATERIALS WITH K4-CYCLE 3 STUDENTS

NOTE:
1. These resources are divided by age/cycle level. Numerous resources are beneficial, fun and to be enjoyed at different age/cycle levels.
2. Activities provided in the 'Starter Kit' are labelled with a number.
3. Additional suggestions, which cannot be shared directly, to respect copyright rules, we have shared the links to access them. We have labelled them with a letter and this section is shaded in gray.
4. Adult resources are in the last section.

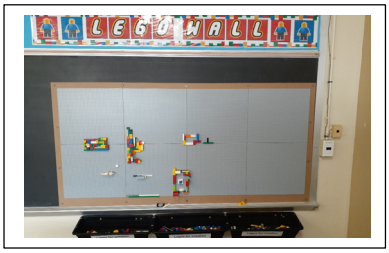
For K4-K5

| | Image | Description | Link |
|---|---|---|---|
| #1 | | Alphabet LEGO cards | https://www.onebeautifulhomeblog.com/lego-duplo-alphabet-cards/ |
| #2 | | Build A City Counting Game | https://www.learningfunkids.net/2015/08/16/build-a-city-counting-and-subtising-game/ |
| #3 | | Match the Duplo Block | https://www.learningfunkids.net/2014/10/09/many-ways-play-lego-duplo-2/ |
| #4 | | Game board #1 | wellofourseshedtd.blogspot.com |
| #5 | | Lego Box with Activity Cards | https://www.funathomewithkids.com/2014/06/diy-portable-lego-kit-with-free.html |
| #6 | | Lego-busy-box-printables. | https://chaosandquiet.com/travel-lego-kit/ |

- This document will be your starting 'road map' as it provides links for 48 different activities and 5 additional book suggestions. The links will bring you to the websites where the resources can be downloaded. The document is organized by cycle.
- We recommend that you print the resources in color and laminate for longer durability.
- Some activities will also require cutting and organizing cards onto key rings or in small storage bags or containers to help keep all the pieces together.
- Your LEGO Resource Package can be organized as a school team resource or a teacher could also decide to set-up their own package for their grade/cycle level.
- We encourage you to label the resources according to the numerical and alphabetical order on the Master List– this will help others seeking to use the resources to find them easily (a label sheet to print is provided if you wish to use it)

**NOTE:** It is recommended to print #4 and #13 in Tabloid format to provide a larger game board.

## Step 3

## Providing a generous access to building with LEGO

Setting parameters and providing access to building will give your students not only the invitation to create and work through emotional hurdles, it will enable them to be active participants in their growth and to move forward with problem-solving. Consider having a LEGO area, whether it's a LEGO Wall, a LEGO table or rolling station that can change locations!