

## PEACE LIBRARY SYSTEM

### Lego Mindstorm Robot Inventor Lending Policy

The Peace Library System (PLS) has a Lego Mindstorm Robot Inventor kit containing an iPad and Lego. This kit is designed to be lent out to library staff to run structured or passive programs inside the library for their patrons under the supervision of staff. By providing access to this technology, PLS member libraries can effectively offer new programs that they would otherwise not have the space or materials to do so.

#### Conditions for Borrowing:

- The loan period will be agreed upon at time of request but may not exceed 3 weeks. The kit may be requested in advance on a first-come first-serve basis.
- The kit is not to be lent to a third party.
- All materials must remain safely secured in the local library.
- The kit must be returned to PLS headquarters using secure transportation such as the van run. PLS staff will be informed when the kit is being returned and by what method.
- Borrowing staff are responsible for contacting PLS in the case of equipment damage or missing equipment or if the equipment will not be returned by the agreed upon due date.

#### Conditions for Use:

- Any use of the kit materials for illegal purposes, unauthorized copying of copyright-protected material in any format, or transmission of threatening, harassing, defamatory or obscene materials is strictly prohibited.
- The kit will not be left unattended in an unsecure area.
- After use and before returning the kit, the iPad and the Lego power bank square will be fully charged, and all the Lego pieces will be weighed, sprayed and wiped down with Mr. Clean: Clean Freak, and placed in their appropriate container. (see page 4)
- PLS is not responsible for any liability, damages or expenses resulting from use of misuse of a borrowed device, connection of the device to other electronic devices, or data loss resulting from use of device. PLS is not responsible for downloaded content.

#### Conditions for Loss & Damage:

- PLS reserves the right to charge the borrowing staff for the cost of repairing or replacing or replacing a damaged device, at the Director's discretion. Borrowers will not be held liable for damage that PLS staff judge to be the result of wear and tear.
- PLS reserves the right to refuse the kit to staff that abuse equipment or are repeatedly late in returning the kit.

**Lego Mindstorm Robot Inventor Check List**

Upon receiving the Lego Mindstorm Robot Inventor kit, receiving staff will check that the iPad is in working condition and weigh the Lego containers (see page 4). Contact PLS headquarters immediately if:

- the iPad is not working properly, damaged, or missing, or
- if there is a large discrepancy in the weight of Lego,

**Lego Mindstorm Robot Inventor Kit Inventory:**

- 7 Tupperware containers of Lego pieces & 1 Ziplock bag containing miscellaneous objects (see page 3) – Replacement cost: \$482.99
- 1 Digital scale – Replacement cost: \$15.74
- 1 iPad with an Otter box Shell – Replacement cost: \$557.74
- 1 pair of pliers – Replacement cost: \$10.49
- 1 blue mat

**Starting Weight of Lego:**

<u>Colour</u>	<u>Starting Weight</u>
Black (2 green lid containers)	496 g (weight of Legos & containers without lids)
White (1 green lid container)	236 g (weight of Legos & container without lid)
Teal (1 yellow lid container)	133 g (weight of Legos & container without lid)
Grey (1 yellow lid container)	132 g (weight of Legos & container without lid)
Blue (1 blue lid container)	55 g (weight of Legos & container without lid)
Mix [beige, brown, red & green] (1 blue lid container)	56 g (weight of Legos & container without lid)
Total Combined Weight (7 Containers)	1,108 g (weight of Legos & containers without lids)

\_\_\_ I understand the **Lego Mindstorm Robot Inventor Lending Policy** of Peace Library System and will accept any charges incurred due to loss or damage.

\_\_\_ I certify that I have read and accept my responsibility related to the loan of this equipment. I agree to adhere to the policy. I understand that I am responsible for this equipment and may not loan it to a third party. I assume responsibility for all risk of loss and damage to the equipment.

Date: \_\_\_\_\_

Library: \_\_\_\_\_

Name of Employee for Contact: \_\_\_\_\_

Email of Employee for Contact: \_\_\_\_\_

Signature: \_\_\_\_\_

Lego Mindstorm Robot Inventor – Ziplock Bag Inventory:



1 Lego Camera



1 Lego Light



1 Lego Power Bank



1 Power Cord



1 Teal Lego Sheet



4 Lego Legs



1 red ball

Weight Tracker of Legos:

<u>Colour</u>	<u>Weight When Received</u>	<u>Staff Name &amp; Date</u>		<u>Weight When Returning</u>	<u>Staff Name &amp; Date</u>
Black					
White					
Teal					
Grey					
Blue					
Mix [beige, red brown & green]					

Note:

- Make sure your scale is at 0 before you weigh. If needed, select TARE to force it to 0.
- Measure in grams.
- Measure the container but not the lid.
- Weight can be give or take a few grams. Our concern is for a drastic loss of weight.