

**CEI Outreach Activity Checklist**

**These supplies are located in the storeroom #G32 in the MoLES Ground floor next to the mailroom. Get the key from Shaun Taylor, Chris Adams, or Paul Neubert**

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| 🞏 | 1 box of Solar Car Bodies- There should be 2-3 of each type and an electric meter |
| 🞏 | 1 box of solar panels- includes larger 3 volt panels, and several smaller types, batteries. |
| 🞏 | 1 race track- red striped |
| 🞏 | 2 yellow self-standing double halogen work lights |
| 🞏 | 1 box of CEI table top solar signs- including spiral spinner |
| 🞏 | 1 bag of extension cords with at least one power strip |
| 🞏 | 1 incandescent clipon spotlight with wooden support stand |
| 🞏 | 1 rechargeable xenon spotlight with charger |
| 🞏 | 1 box of SunDawg bags and sign up sheet, for giving to teachers |
| 🞏 | 1 yellow plastic tool kit |
| 🞏 | 1 folding cart |

Optional- used at larger events – check with Shaun for location

🞏 Black CEI table cloth

🞏 Touch screen Energy Explorer Display

🞏 CEI Roller poster-

🞏 3 panel – metal frame SunDawg Display –

🞏 Career handout sheets

Other hands-on activity kits

* Solar Spinner/minipanel- activity box- - check replenishable supplies- solar cells, motors, petri dishes, copper
* Soldering supplies box
* Energy Storage kit-, fuel cell car, batteries lights, (distilled water)
* Build a battery check meters replenishable supplies- electrolytes,
* Electrochemical cameoleon
* Aluminum air battery- check replenishable supplies
* USB Spectrometer- Fun with Fluorescence
* PV characterization USB Volt/Amp Solar Cell IV curve/ data loggers
* Draw a circuit- graphite / graphene box
* Art supply box