

**LIFE-ED RAINBOW SCREENS INSTRUCTIONS: FOR SQUARE + RECTANGULAR SCREENS**  
**READ INSTRUCTIONS BEFORE ASSEMBLY – RETAIN FOR YOUR INFORMATION**

**SETS OF 4 ARE SUPPLIED WITH BASIC FEET: WEIGHTED FEET ARE AVAILABLE.**

The inner screens are 3mm plastic clear/foamed PVC. Wipe clean, replaceable, fire-retardant to applicable fire and furnishing standards, non-toxic to toy safety standards and phthalate compliant. The plastic tube is made from PVC. All components are non-toxic and contain no heavy metals.

**WARNING:** ONLY USE & STORE SCREENS UPRIGHT (VERTICAL OR HORIZONTAL) NOT FLAT. STORE (EG IN A CUPBOARD) SO AS NOT TO POSE A TRIP HAZARD.

**WARNING:** SCREENS FITTED WITH MIRRORS: MIRRORS WHEN IN DIRECT SUNLIGHT CAN CAUSE HEAT/COMBUSTION RISKS, SUNBURN RISKS, AND DAZZLE. DO NOT USE MIRRORS WITH SCREENS OUTSIDE. REMOVE MIRROR FIRST.

**WARNING:** ONLY USE IN THE STABLE CONFIGURATIONS SHOWN. INDOOR USE ONLY – NOT WEATHER PROOF. CAN BE USED OUTDOORS TEMPORARILY BUT NOT SUPPLIED WITH GROUND ANCHORS TO PREVENT TIPPING IN WINDS

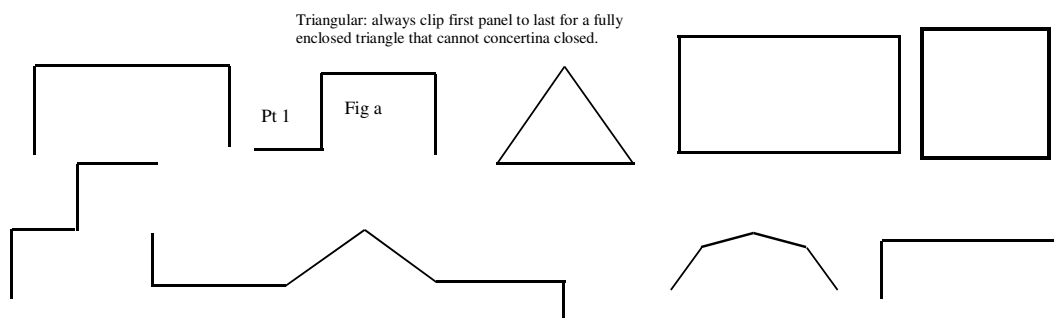
**LIFE-ED RAINBOW SCREENS:** **Durable:** sturdy plastic frames with clear acrylic plastic/PVC screens, for schools, playgroups and nurseries to divide activities, to create quiet or distinctive spaces and to display media. Each completed panel joins so you can make a never-ending chain for any space. Sizes: 600mm square, 1.2m x 600mm. **Multi-function:** Display and story boards as well as room dividers; use our velcro receptive brushed nylon overlays to mount displays. To add your own pictures use display putty or sticky tape. **Accessories:** Paint on wipe off: our acrylic clear panels are suitable for liquid water based paints, just paint on and wipe off or make a print. Clear panels are also excellent for finger tracking, and 'eye' games. Add a mirror to any panel, if you add it to a clear you can use the screen for self portrait painting. Opalescent Panels double as dry wipe boards, and are excellent as projection screens/ for shadow play. Translucent coloured panels are easy to see through for supervision.

**USE, CARE, STORAGE + STABILITY IN USE:** Follow this guide so as to prevent mis-use of Life-Ed Rainbow Screens.

**To deploy your panels:**

- 1) Straight lines are less stable so should be supported at either end with a panel at right angles.
- 2) Multiple panels with a minimum of 4 panels joined together will make into excellent dens.
- 3) **WARNING:** CONFIGURATIONS OTHER THAN THOSE SHOWN MAY BE LESS STABLE

Life-Ed Rainbow Screens are designed to be light in weight so that if accidentally tipped over they will not hurt children. The recommended deployments of panels are as the diagram below:-

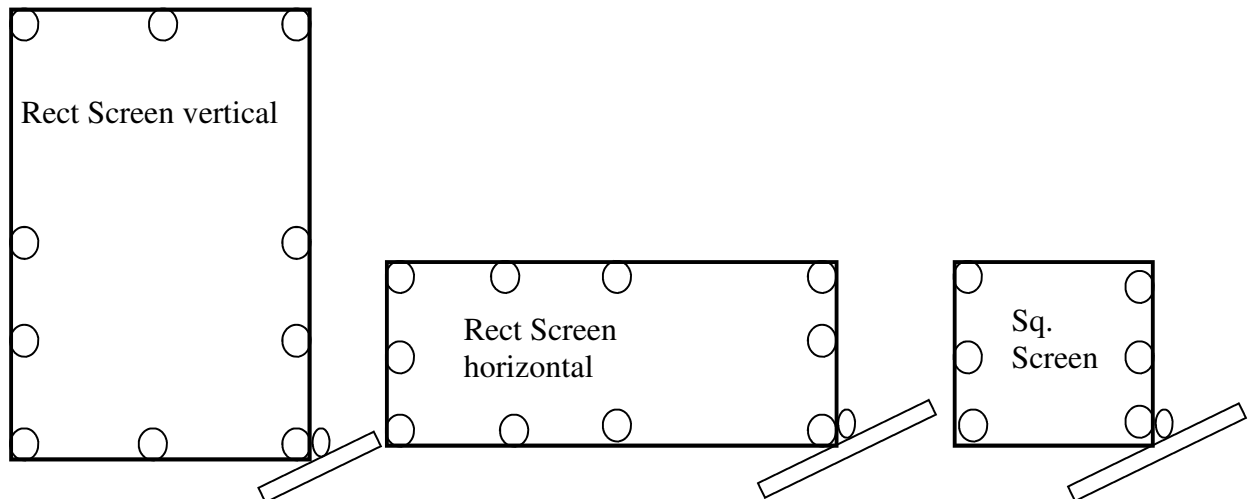


Examples of stable Life-Ed screen layouts: (not to scale): at the end of straight runs we recommend a screen at right angles and /or a screen with feet. On a straight run use a screen with feet every third or fourth panel. To create a gate use illustration above, with Pt 1 being the gate.

Locate away from hazards such as sharp furniture, corners, radiators etc. Will clip to other tube systems of 32mm diameter.

**ASSEMBLY FROM FLAT PACK:** Assembly of screens without legs is broadly the same as for those with legs. The screens without legs have 4 x "L" shaped corners each (each corner is made by clipping two ½ corner moulding together). The leg should be fitted to the outside tube before fitting the corner. When made up the screens attach to one and other by means of double ended plastic clips which secured top middle and bottom corners – there are small cut-outs corner on each screen for this purpose. Assembly is completed when i) the coloured plastic panel is slotted into the panel grippers on the tubes, ii) the tubes are

secured together by firmly tapping the in the corners (deliberately a tight fit - ADD super glue style adhesive (not supplied) around the blue plastic corners for the most long lasting permanent fixing. When using adhesive please refer to all the safety data supplied it.)



**Components: per panel: multiply components pro rata the size of set**

4 square PVC tubes with panel gripper.	4 corner pieces (8x halves)
Tube: 4 x short for square screens.	2 x short + 2 x long for rectangle screens
1 x slot panel	Screen clips x 9 per set of 4 panels

**Accessories: If specified:**

Padding (600x 1.2m size only:	350mm leg with mounting peg + end caps:
1 x double sided nylon storyboard:	Mirror with s/a

**TOOLS REQUIRED:** Mallet, (optional Super Glue/Plastics adhesive - not supplied)

**FROM FLAT PACK: ASSEMBLY OF PANELS WITH AND WITHOUT LEGS**

**Square:** To start select 3 x short tube and 2 x corners.

**Rectangle:** To start select 1 x short tube and 2 x long tubes and 2 corners ( VERTICAL ORIENTATION) or 2 x short tube and 1 x long (HORIZONTAL ORIENTATION)

1) Without trying to put them together, place these components on the floor or a table in front of you. Place the tubes so the panel slots are all facing inwards - this is to check you make a correct channel to slot the plastic boards into.

2) Push the corners into the tube to make a “U”. **(You may have to tap the corners home with a mallet they are designed to be a relatively firm fit...** the long tubes on the rectangle should be opposite each other... the panels can be used without gluing the corners, but if **If you expect extremely heavy wear you can add glue to the corners prior to pushing them in – you can add glue at a later date.)**

3) Slide the leg down the outside of the screen that is to be end tube. **MAKE SURE YOU HAVE THE SCREEN ORIENTED THE RIGHT WAY FOR YOUR APPLICATION... EITHER HORIZONTAL OR VERTICAL.**

4) Select a plastic panel and remove the protective film/s usually just on one side. Slide it into the frame channels, pushing them carefully all the way down and right into the channels.

5) The last step is to add the TOP to complete the screen.

**BEFORE ADDING THE LAST TUBE CHECK:**

For the Rectangles check the screen panel is in the right way round ... the leg is on the side with the 4 clip holes for vertical use and on the short side with 3 for horizontal use.

For square the leg should be on the side with 3 clip holes.

**REPLACEMENT PANELS:** Our panels are all replaceable if they become damaged or wear out. Please contact us or your distributor for details

**STORAGE AND EQUIPMENT INSPECTION:** Separate and store upright, so as the legs do not cause a hazard. Never stack or store in a manner which might mean that a resultant stack of panels would cause a hazard if tipped over. Always store in a locked store room. Inspect regularly and replace accidentally damaged or worn out panels.

