

Green screen set

The green screen set can be assembled and used for live action and still photography. The set works well with iMovie on iPad to create films where subjects can be placed in front of different backgrounds.

Please take care when assembling the green screen. Avoid standing underneath the poles until all the components are secured.



The set

The set consists of the following pieces:

- 2 tripod stands
- 4 bars
- 1 green sheet

To assemble

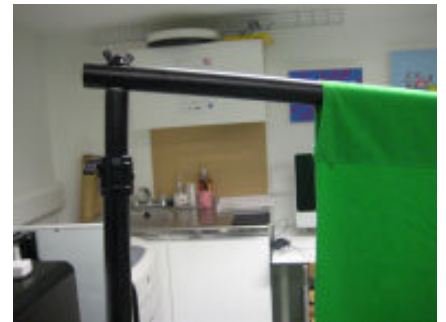
1. The tripod stands are whole pieces which can be lengthened by loosening the screws and sliding the bar up or down.
2. The 4 bars lock into each other to form the horizontal plane. Thread the green sheet through the joint bars.
3. Attach each end of the final bar to the top of the two stands.
4. The green screen sheet should have no folds or shadows and therefore needs to be completely stretched. Using gaffer tape to attach the sides of the green sheet to the stands can help you achieve this result.

Avoid shadows

The green screen is keyed out during the editing process and replaced by a still or moving image.

For the editing software to be able to do this, the green needs to be as homogenous as possible.

Having shadows or folds in your sheet might make this process difficult as the software will struggle to identify different ranges of green.





A successful green screen scene:

There are two things you need to have to ensure a successful green screen scene:

1. **A stretched sheet, without folds or wrinkles**
2. **Good lighting**

Note: If you do not have lights, just make sure that the light is spreading equally across the sheet by using lamps or the natural light coming from the windows.

In addition, placing the actors and props closer to or further from the screen will enhance or remove shadows, so check the best positioning of your props and actors according to the light in your space.

iMovie

You can edit green screen directly in iMovie.

- For quick instructions, go to: support.apple.com/en-gb/HT210891
- For a free tutorial in using green screen in iMovie, go to: techpathways.london/courses/creativity-with-imovie-part-2/

In your classroom

Why not try:

1. Re-telling existing stories or adapting existing stories with different backgrounds
2. Using still photos or drawings done by students for backgrounds
3. Choosing a historical theme and filming with costumes and props