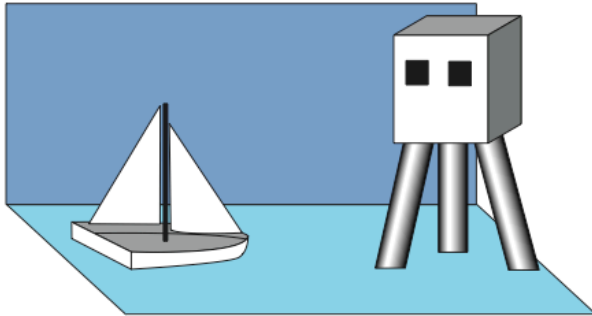


STOP MOTION ANIMATION



Making a backdrop

- Working as a group the students are asked to design a backdrop for their animation. The backdrop should be no smaller than A0. The students can draw directly onto a piece of paper or use magazine images to make a large collage or simply choose a suitable image that then gets photocopied to the desired size.
- Once the backdrop has been made it needs to be glued to a piece of card and folded in half to produce an L shape. In this way the scene includes both the sky (upright section) and the sea (flat section).

Making models

- Every student is asked to think of a possible mode of transportation for getting to the forts in the middle of the estuary. These can be as fantastical as the students want.
- Using the materials provided the students are then asked to make a model of their vehicle.
- The models need to have at least one moving part on them (the pipe cleaners might be useful for this)

Setting up the shot

- The back drop is set up with the model forts (made in the first term) placed on one side and the model vehicles on the opposite edge (see pic)
- A video camera is set up on a tripod and the students are asked to check the shot. Is there anything in shot that shouldn't be there? Is anything missing from the shot?

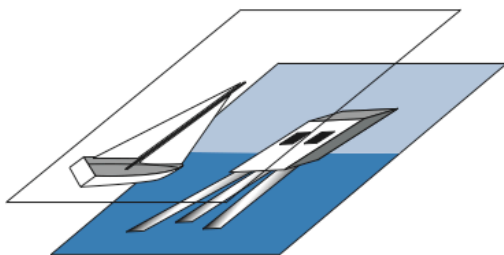
Animating the model

- One person in the group is assigned the job of director, another that of cameraman. The rest of the group are the animators.
- The director looks through the camera, once he/she is happy there are no animators in the shot they alert the cameraman who presses record. The camera is allowed to record for 4 seconds (timing can be monitored on the

camera view finder) and then the director says cut and the cameraman stops recording.

- The animators then move their vehicles a few centimetres towards the forts. If there are any moving parts on the vehicles these can also be moves fractionally.
- The director and cameraman record a further 4 seconds of footage.
- This process is repeated again and again until all the vehicles reach their corresponding forts. Every 4 shots the director and cameraman swap roles with two animators. In this way it should be possible for all of the group to have a go at every role.

Flat bed Animation



Making a back drop

- Every student is asked to design a backdrop for their animation. This needs to include the red sands forts in some way (the forts in the distance, an interior view of one of the forts, the forts seen from above etc). The backdrops should be drawn (or photocopied) onto A4 paper.

Drawing the animation frame by frame.

- The students are asked to imagine something happening within the scene they have just made.
- Using acetate and UHP pens the students are asked to draw this event shot by shot their backdrops.
- Every new shot should be drawn onto a different piece of acetate and should use the previous drawing as a guide.

Shooting the animation

- The same as above except for every shot a new piece of acetate needs to be placed over the students' backdrops.