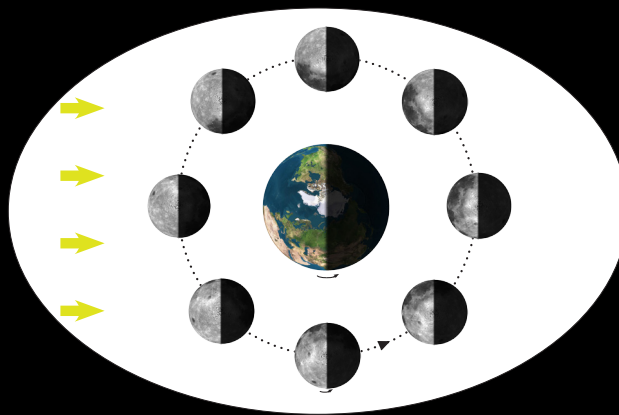# What you see . . .

. . . and how it works

Making a cardboard poster

You will need an old poster and black cardboard with adequate size for the final poster.
Resize and print the images you want to place into circles so that the moon has a diameter of aprox. 5 cm (2 inch).

Create a mask out of the cardboard sheet using this page as a template. For this, make cutouts in the cardboard for the center oval shape and all smaller circles you need, one for each image. Proceed similar for any images you want to place in the bottom area of the poster.

Place the finished mask over the backside of an old poster.
Using a pencil, mark the edges of the cutouts onto the poster underneath and then remove the mask.
From the toolbox files print a center figure of your choice, cut any excess paper and place it over the oval mark on the poster.
Arrange the pictures according to the moons phase as it is seen from Earth. This page and the center figures from the toolbox files may help to find the correct position.
Place and fix each moon picture in its proper position on the poster.

Once all images are distributed and fixed, place the cardboard mask on top and check that all is nicely aligned. Then glew the cardboard onto the posters back.

For title and descriptive text use a bright colored font and print on transparency paper as used for overhead projectors. Glew the transparency onto the cardboard.

Enjoy and share the outcome!