

# The Little Red Lighthouse

1:250 scale card model to cut out and make

Designed by David Hathaway

One A4 sheet, 38 parts

Skill rating - Intermediate

## Technical Information

Location:	New York City, USA	Built:	1880
Position:	Manhattan Island	Closed:	1947
Tower Height:	12 m	Light type:	oil, fresnel lens
Height of light above MHWS:	14.0 m	Characteristics:	unknown
		Visibility:	unknown

## History

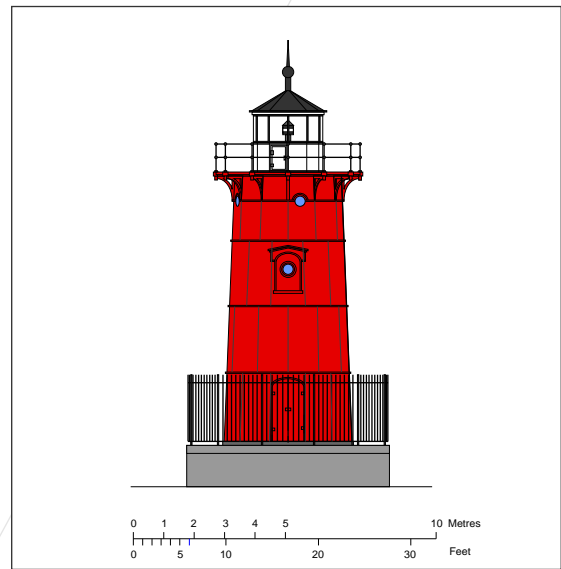
Jeffrey's Hook Lighthouse, nestling under George Washington Bridge on the Hudson River side of Manhattan Island, New York is very much better known as the Little Red Lighthouse, the star character in the childrens book "The Little Red Lighthouse and the Great Grey Bridge", written in 1941 by Hildegarde Ward and Lynde Swift.

Only 40' tall the lighthouse was originally built on the opposite shore in 1880 and was moved to it's present position in 1921. Swift's book was published in 1942 and when the lighthouse was declared redundant in 1947 and threatened with demolition there was an immediate outcry. The lighthouse was preserved and is now cared for by the New York City Department of Parks and Recreation.

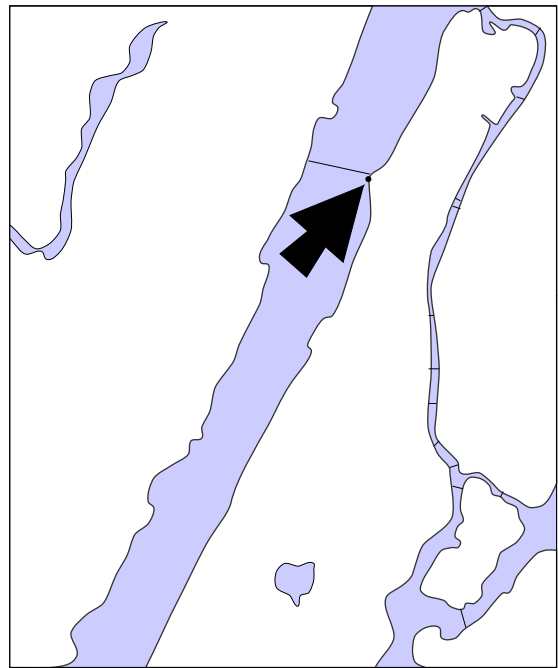
## Instructions

Two versions are supplied - a 1:125 scale model (page 2) or for those a little more adept at model making a 1:250 scale (page 3).

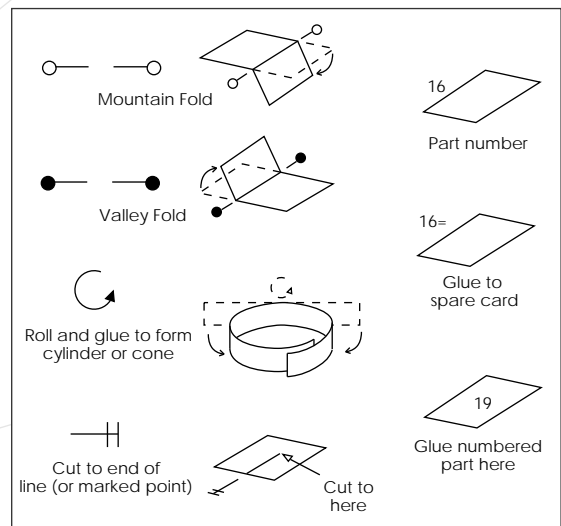
- Study and understand the scoring and cutting key shown on the right
- Read all instructions carefully and identify all parts before starting assembly
- Print out the chosen parts sheet onto light card (160-170gsm card is ideal)
- All parts should be scored along marked lines before cutting out. Use a pointed but blunt instrument, e.g. a compass point or empty ball-point pen
- Use a sharp craft knife or scissors to cut out the pieces. Children should be supervised at all times and care should be taken to avoid injuries
- Glue the base part(s) to heavy card or 2mm strawboard/greyboard
- Use clear craft glue or PVA adhesive (white glue), avoid using too much glue
- Assemble the parts in numerical order (1,2,3,...). Any sub-parts should be assembled in alphabetic order (a,b,c,...)
- The italic numbers show where the corresponding part should be glued, test-fit all parts before gluing in place
- Touch-up cut and folded edges with coloured pencils or paints
- Refer to the diagrams during assembly to help position parts correctly
- Various optional extra parts (marked \*) are provided to allow a more realistic model to be built, cut away the printed are in the main part and glue the extra part behind.
- Card parts such as railings and lantern glazing can be fitted as printed or the supplied templates can be printed/photocopied onto clear plastic sheet (not supplied), overhead projector film is ideal for this.



Jeffrey's Hook Lighthouse, Manhattan



Location Map



Scoring and Cutting Key