

Lighthouse Learning - Introduction



The Classic Boat museum would like to invite schools to learn more about one of their new exhibits and an important piece of Isle of Wight history - The Fresnel lens from St Catherine's Lighthouse.

During 2020 planning was granted to Trinity House (the body who run and maintain lighthouses in England) to remove the existing lens at St Catherine's and to install a more modern and efficient light, in the form of an LED array. The Fresnel lens was removed in late 2021 and placed in storage. The St Catherine's lens is on loan courtesy of Trinity House. The lens arrived in the museum in 20 sections. The team of volunteers were faced with putting together the pieces like a giant and rather delicate jigsaw. The team also designed and commissioned the secure steel base on which it stands. The lens will be on display from March 2023

This pack contains a set of resources including original plans from the collection of Trinity House, images and a film. Alongside the resources we have created a lesson plan to introduce the lighthouse to schools and get children involved in exploring the lighthouse from the classroom.

We would encourage the class to visit the Classic Boat Museum Boat Shed to see the Fresnel Lens and expand their learning further.

To find out more about The Classic Boat Museum you can visit our website <https://www.classicboatmuseum.com/> or contact us via email info@classicboatmuseum.org