

The Cape Canaveral Lighthouse

In 1848 the Cape Canaveral Lighthouse was constructed. It used 15 whale oil lamps to help produce light but mariners complained that the light was too dim. In 1868 a First Order Revolving Fresnel Lens was installed but the lens was fragile and had to be protected from the strong Florida sun. In 1885 the lighthouse used kerosene and in 1920 it went to electricity. From 1892 through 1894 the lighthouse had to be moved one mile inland due to erosion.

Objectives:

Second Grade:

Activate the lighthouse and be able to give the year the lighthouse got electricity.

Identify terms and designation of time sequence when learning about the Cape Canaveral Lighthouse.

Tell the story of the lighthouse by creating a picture of the lighthouse with dictated words or phrases.

Recall basic addition and subtraction facts.

Science:

SC.2.P.10.1 Discuss that people use electricity or other forms of energy to cook their food, cool or warm their homes, and power their cars.

Participatory

SC.2.P.10.Pa.a Activate a device that uses electricity.

Activate the lighthouse. According to the exhibit when did the actual Cape Canaveral Lighthouse get electricity?

Social Studies:

SS.2.A.3.1 Identify terms and designations of time sequence.

Identify the terms and designations of time sequence when learning about the Cape Canaveral Lighthouse.

Reading and Language Arts:

LA.2.4.1 Su.a Create pictures with dictated words and phrases that tell a story about familiar persons, objects, or actions.

Create a picture of the lighthouse with dictated words and phrases that tell a story about the object.

Mathematics:

MA.2.A.2.1 Recall basic addition and related subtraction facts.

4 boats + 6 boats =

6 boats – 2 boats =

7 boats – 3 boats =

6 boats – 2 boats =

4 boats + 1 boat =