

Date	Class level First Class and Second Class	Subject Visual Arts
Strand Construction	Strand Unit Making Constructions, Looking and Responding.	
Title Constructing a marine themed structure - Lighthouse		
Objective(s) The aim of the lesson plan is for children to explore and experiment with the properties and characteristics of materials in making structures based on a marine theme such as Lighthouses. They will respond to the lighthouses created in the class by talking about his/her work, as well as the work of other children.		
Skills Required Design, understanding, observational, investigational, representational, fine motor skills.		
Learning objectives The child should be enabled to: Use construction paper, cardboard and a variety of recyclable materials to create a light house. Set the lighthouse on a constructed cliff for display.	Learning activities Talk and Discussion: Discuss the following concepts relating to lighthouses including <ul style="list-style-type: none"> • the purpose of a lighthouse and the type of environmental conditions it has to endure e.g. waves, salt water, wind etc. • shape and form of a light house; • how some materials help to create or suggest form; • how structure and balance are achieved; • how the various outlines and spaces are created; • how materials can be joined together; • how some materials can add colour; • pattern, texture and interest in the construction of a lighthouse. Pair Work/Group Work: Working individually, in pairs or groups, get the students to plan and construct a lighthouse. Selection of material, gluing, decorating, mounting the construction. Looking and Responding: Looking and responding to his/her work. Describing the structure, the materials and tools chosen, how balance was achieved and what he/she likes best about the work.	

	<p>Resources</p> <p>Image of light house around Ireland (attached). More examples can be located online by searching for “Irish Lighthouses”.</p> <p>Construction paper, card, cardboard, recyclable cylinders</p> <p>Glue</p> <p>Paint</p>
<p>Differentiation: By task, learning outcomes, teacher support and grouping.</p>	
<p>Assessment: Teacher observation, pupil work samples, Oral feedback.</p>	
<p>Linkage and Integration: English: Word work- Ask the students to think of as many words as possible that can be made from the word “lighthouse”. History: Show the students images of historical lighthouses and modern lighthouses. Ask them to compare and contrast. Geography: Show the students the locations of different lighthouses around Ireland on a map. Science: Discuss with students the idea of waves in the ocean. What damage can be done by waves to a lighthouse? SPHE-Water Safety: Ask the students to think about why lighthouses are important around our coastline. Why do we construct lighthouses?</p>	

Fanad Lighthouse, Co. Donegal

