

YEAR 12 DESIGN & TECHNOLOGY  
**MAJOR PROJECT**

# *Designer Statement*

## **NAME**

Aidan  
Barker-Leary

## **TITLE**

Sea-inspired  
bedside table lamp

## **AREA OF DESIGN**

Industrial Design

My bedside table light is designed to allow the user to interact with it, transitioning it from ambient lighting to task lighting as required. This allows it to be functional for general bedroom lighting as well as reading and can provide less intense light for mood lighting. The user can rotate the laser-cut shade strips around the white 3D-printed connection component around the light as needed.

The design of the shade was inspired by the biomorphic characteristics of sea life such as a shell. The timber base and the curved aluminium pipe reinforce these coastal aesthetic elements.

The need for this project stemmed from the old light in my room breaking around the time of the idea generation segment of the design project. I have designed it to fit in with the aesthetic of my bedroom and to suit my needs as the client.