

YEAR 12 DESIGN & TECHNOLOGY
MAJOR PROJECT

Designer Statement

NAME

Noah
Grimes

TITLE

Natural
Environment
Classroom

AREA OF DESIGN

Architecture

The requirements of today's students are no longer met by the traditional linear classroom designs. The way that students today develop cognitive and social skills has radically changed due to information technology.

As humans, we have a deep-rooted attraction to nature. Research highlights 'biophilic' design inspired spaces bring significant physical, emotional and mental health benefits, boosting pro-activity and learning.

In my Major Design Project, my aim was to design, construct and evaluate a biophilic inspired interior for learning facilities. This was in order to improve mental health, productivity, and address a lack of motivation in these environments utilising the involvement of live plants, natural light, air flow, and sustainable/organic materials.