

YEAR 12 DESIGN & TECHNOLOGY

# MAJOR PROJECT

## Designer Statement

### NAME

Liam  
Parker

### TITLE

Racing Anti Spray

### AREA OF DESIGN

Industrial Design

For my Major Design Project, I will design a product to reduce the amount of spray that is produced in wet weather motorsport racing. The reason that I have decided to explore and uncover why the visibility is so bad in the wet when racing is because of the effects it has on the driver's safety, as well as the schedule of the race weekend.

As many viewers tune in from all around the world to watch the race it is a high inconvenience when the race is delayed or cancelled due to the track being too wet to race. I have experienced this firsthand and that is why I am passionate about developing and finding a solution for this problem.

I am happy to say that I am very passionate about the sport of F1 and I am excited to explore the possibilities of this topic and how all the elements are going to interact around the final design. Exploring how the flow of air is going to affect the design and materials interests me and that is why I have decided to design this product.