

ARE YOU

COLLEGE READY?

What is vehicle refinishing?

Vehicle refinishing or paint spraying is the process of applying paint for the purpose of repairing damage or carrying out colour changes. Paint sprayers typically work in a body shop or accident repair centre, working alongside other specialists such as body repairers, and MET technicians. Some paint repairs are carried out by SMART repair technicians who will rectify small defects, chips and scratches, and may even carry out wheel refurbishment outside of customers' homes and workplaces. Paint sprayers don't just spray paint, they prepare the panels to take the paint, they mix it, they colour match and they finish off the paint surface to give a high quality finish. As well as cars, paint sprayers also paint trucks and trailers, aircraft, furniture and even UPVC doors and window frames. It's a skill that can lead on to all sorts of opportunities.



Research to help you with your course



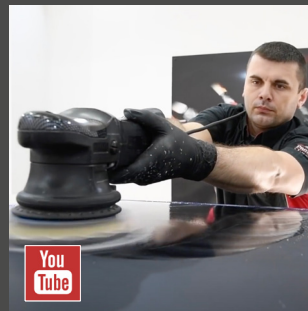
Have a look at these YouTube videos that will give you a taste of what is involved in preparation, application and finishing, to achieve a perfect paint job.



PAINTING A CAR WITH STANDOX
DUTCH CAR PAINTER



FULL EXTERIOR RESPRAY
THE GUNMAN



MAYBACH LEVEL 5 SIGNATURE
DETAIL | TOPAZ DETAILING



2K-ULTRA HIGH
SOLID-CLEARCOAT | TONY'S
REFINISHING

Use these websites to help you with the tasks below and develop your understanding of the sector:

www.autocity.org.uk
click on **Accident Repair Section**.

[www.aircraftcompare.com/blog/
how-are-airplanes-painted/](http://www.aircraftcompare.com/blog/how-are-airplanes-painted/)

www.autocity.camart.co.uk/world-of-work
click on **Body Repair**.

College Ready Tasks



TASK 1

Research a range of job roles within this field such as Motor Vehicle Spray Technician or Commercial Vehicle Spray Technician.



TASK 2

Research what the difference between a Body Shop Manger is and a Body Shop Repair Technician.



TASK 3

Learn some interesting facts about Aviation Spraying - e.g. how much it costs on average to spray an aircraft.

Good luck with your tasks, enjoy your Summer and I look forward to welcoming you to Trafford College in September. If you have any questions please contact me on david.spedding@tcg.ac.uk.

David Spedding, Head of Studies, Motor Vehicle