

## Unit 114 Painting a Panel door.

This unit is designed to give learners an introduction to the trade of painting and decorating. Learners will have the opportunity to learn about a range of decorating tools and be given instruction on how to set out an efficient work area. Pupils will be introduced to different types of preparation materials, paints, tools, and equipment. Within this unit a high importance will be put on to health and safety and developing pupils' knowledge of personal protective equipment and how to act within a construction environment.

## Essential skills

Within this unit pupils will be taught out to identify personal protective equipment, materials and tools and equipment before moving on to selecting and using this equipment in appropriate way. Pupils will be showed how to set up work areas safely and how to keep those areas clean and tidy before clearing away any debris on the completion of the job.

## Tools and equipment that pupils will use.

Personal Protective Equipment (PPE): Glasses, dust mask, gloves, Safety boots, overalls, high visibility jacket.

Materials: Sanding papers, fillers, tack cloth, masking tape, shellac knotting, environmentally friendly chemical strippers.

Tools and equipment: Scrapers, shave hooks, sanding block, filling knives/blades, dust brush, hot air gun, infrared technology, electric sander

## Key vocabulary to consolidate.

All vocabulary will be linked to the tools and equipment that pupils will use and initially pupils will receive lots of prompts and support to link the vocabulary to the physical tool.

## Key vocabulary to stretch.

As the unit progresses pupils will be encouraged and required to remember the vocabulary independently and without the product of the physical tool to remind them.

## Assessment

Assessment will comprise of the following: Pupils will prepare and paint a panel door, naming each part of the door and stating the correct sequence to apply the paint. Assessment will be carried out by the construction tutor and all work will be kept within the pupil portfolio. No assessment will take place until the construction tutor is happy that the pupil has the required knowledge and experience to be able to pass the assessment successfully.

## Progression:

Construction qualifications can support pupils who wish to, to move into the construction industry more successfully