



## **Group Award Specification for:**

- GM4N 46: Bricklaying**
- GM4P 46: Carpentry and Joinery**
- GM4R 46: Floorcovering**
- GM4T 46: Painting and Decorating**
- GM4V 46: Plastering**
- GM4W 46: Roofing**
- GM4X 46: Stonemasonry**
- GM4Y 46: Wall and Floor Tiling**
- GM50 46: Woodmachining**

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# 1 Introduction

This document was previously known as the Arrangements document. The purpose of this document is to:

- ◆ assist centres to implement, deliver and manage the qualification
- ◆ provide a guide for new staff involved in offering the qualification
- ◆ inform course managers teaching staff, assessors, learners, employers and HEIs of the aims and purpose of the qualification
- ◆ provide details of the range of learners the qualification is suitable for and progression opportunities

## 2 Qualification structures

Each PDA is made up of a minimum of 2 SQA unit credits. It comprises of a minimum of 12 SCQF credit points. More than half the SCQF credit points are at the same level of the group award.

## 2.1 Structures

### Bricklaying

Total number of credits required: 33

#### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
F6MF 12	Appreciation of Access Platforms and Equipment	1	6	6
H091 12	Bricklaying: Traditional Arch Construction	2	6	12
F6MG 12	Bricklaying: Cavity Walling	2	6	12
H08V 12	Bricklaying: Fireplaces, Flues and Chimney Stacks	2	6	12
F6MH 12	Bricklaying: Circular Walls	2	6	12
H08M 12	Bricklaying: Masonry Cladding to Timber Framed Structures	1	6	6
H08Y 12	Bricklaying: Set Out and Build Brickwork Masonry to Rake	2	6	12
F6MJ 12	Bricklaying: Decorative Features	2	6	12
F6MK 12	Bricklaying: Decorative Panels and Obtuse Corners	2	6	12
H08P 12	Bricklaying: Half Brick Walling	1	6	6
F6ML 12	Bricklaying: One Brick Walling	2	6	12
F6MM 12	Bricklaying: Openings in Walls	2	6	12
F6MC 12	Bricklaying: Piers	1	6	6
H08W 12	Bricklaying: Reconstituted Stone	1	6	6
H090 12	Bricklaying: Set out and Build Brickwork Masonry Sub-structures	2	6	12
H08T 12	Bricklaying: Mix, Place and Finish Concrete	1	6	6

## Carpentry and Joinery

Total Number of credits required: 25

### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
F6MF 12	Appreciation of Access Platforms and Equipment	1	6	6
HL42 46	Woodworking Power Tool Skills	1	6	6
H0RE 12	Carpentry and Joinery: Install Domestic Fittings	1	6	6
H0RF 12	Carpentry and Joinery: Domestic Straight Flight Stairs	2	6	12
H0RG 12	Carpentry and Joinery: Door Construction	1	6	6
H0RH 12	Carpentry and Joinery: First Fixing	1	6	6
H0RJ 12	Carpentry and Joinery: Ground and Upper Floor Construction	1	6	6
H0RL 12	Carpentry and Joinery: Panelling and Installation	1	6	6
H0RM 12	Carpentry and Joinery: Roof Construction	2	6	12
H0RN 12	Carpentry and Joinery: Repairs and Maintenance	1	6	6
H0RP 12	Carpentry and Joinery: Second Fixing	1	6	6
H0RR 12	Carpentry and Joinery: Timber Framed Construction and Internal Partitioning Systems	2	6	12
F6MS 12	Carpentry and Joinery: Woodworking Machine Skills	1	6	6
H0RS 12	Carpentry and Joinery: Workshop Practice and Hand Skills	2	6	12

## Floorcovering

Total number of credits required: 16.5

### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
H1H4 12	Floorcovering Occupations: Setting Out for Laying Standard and Complex Floorcoverings	1.5	6	9
H1H5 12	Floorcovering Occupations: Prepare Surfaces to Receive Floorcoverings	2	5	12
H1H6 12	Floorcovering Occupations: Assessing Conditions for Floorcoverings	1	6	6
H1H7 12	Floorcovering Occupations: Install Domestic Floorcoverings	0.5	6	3
H1H8 12	Floorcovering Occupations: Sustainability and Waste Management	1	6	6
H1H9 12	Floorcovering Repair and Maintenance	0.5	6	3
<b>Optional units (minimum of 3 credits required)</b>				
H1HA 12	Floorcovering Occupations: Installing Textile Floorcoverings	1.5	6	9
H1HB 12	Floorcovering Occupations: Resilient Floorcoverings	2	6	12
H1HC 12	Floorcovering Occupations: Installing Wood Floorcoverings	1.5	6	9
H1HD 12	Floorcovering Occupations: Installing Complex Sheet and Tile Floorcoverings	2	6	12
H1HE 12	Floorcovering Occupations: Installing Complex Decorative Timber Floorcoverings	1.5	6	9

## Painting and Decorating

Total number of credits required: 30.5

### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
F6MF 12	Appreciation of Access Platforms and Equipment	1	6	6
HH65 46	Painting and Decorating: HVLP, Airless Spraying and Ancillary Equipment	2.5	6	15
H0HH 12	Painting and Decorating: Applying Coatings to Cementitious Surfaces	1.5	6	9
H0HJ 12	Painting and Decorating: Applying Coatings to Metal Surfaces	1.5	6	9
H0HK 12	Painting and Decorating: Applying Coatings to Timber Surfaces	2	6	12
F79L 12	Painting and Decorating: Applying Solvent-borne Surface Coatings	2	6	12
F79M 12	Painting and Decorating: Applying Water-borne Surface Coatings	1.5	6	9
F79N 12	Painting and Decorating: Basic Decorative Effects	1.5	6	9
F79P 12	Painting and Decorating: Broadwall Decorative Effects	1	6	6
F79Y 12	Painting and Decorating: Ceiling Paperhanging	2	6	12
F79R 12	Painting and Decorating: Colour Schemes	1	6	6
F79W 12	Painting and Decorating: Foundation and Plain Paperhanging	2	6	12
HH66 46	Painting and Decorating: Patterned Paperhanging	3	6	18
F7A0 12	Painting and Decorating: Properties of Solvent-borne Coatings	0.5	6	3
F7A1 12	Painting and Decorating: Properties of Water-borne Coatings	0.5	6	3

## Plastering

Total number of credits required: 31

### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
F6MF 12	Appreciation of Access Platforms and Equipment	1	6	6
F6SB 12	Plastering: Applying and Coating to Metal Lath	2	6	12
H0C5 12	Plastering: Applying Lightweight Plasters	2	6	12
F6SD 12	Plastering: External Finishes	2	6	12
H0C6 12	Plastering: Complex External Plasterwork and Repairs	1	6	6
HK4P 46	Plastering: Acrylic Rendering and Roughcasting	1	6	6
HL3W 46	Plastering: Floorscreeding	0.5	6	3
HL3V 46	Plastering: Drywall Materials and Internal Repairs	2	6	12
F6S9 12	Plastering: Plain Faced Render and Bull-nose Ashlars	1.5	6	9
HL3X 46	Plastering: Curved Plasterwork	1	6	6
F6SF12	Plastering: Producing and Fixing Fibrous Plaster Casts	2	6	12
HK4N 46	Plastering: Producing and Fixing Moulded Plasterwork	2	6	12
HL40 46	Plastering: Run and Fix Mouldings and Cornice	3	6	18
HK4M 46	Plastering: Screeds and Straightening	2	6	12
F6S512	Plastering; Tools and Materials	1	6	6



## Roofing

Total number of credits required: 30

### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
F6MF 12	Appreciation of Access Platforms and Equipment	1	6	6
F7D6 12	Roofing: Estimating	1	6	6
HK54 46	Roofing: External Cement Work Bands and Artificial Stone Work	1	6	6
H10F 12	Roofing: External Cement Work Plain Render and Ashlar Finish	1	6	6
HK53 46	Roofing : External Cement Work Textured Finishes	1	6	6
H10H 12	Roofing: Fibre Cement Slating to Battened Roofs	2	6	12
H10W 12	Roofing: Regular Sized Slating to Hip and Valley Mitred Details	2	6	12
H10J 12	Roofing: Plain Tiling Hips, Valleys and Curved Eaves	2	6	12
H10K 12	Roofing: Plain Tiling to a Gabled Roof	1	6	6
F7A3 12	Roofing: Plain Tiling Vertical Surfaces	1	6	6
H10L 12	Roofing: Random Slating to Gabled Roofs	1	6	6
F7D1 12	Roofing: Random Slating to Hip and Valley Roofs	1	6	6
F7CY 12	Roofing: Random Slating to Vertical Surfaces	1	6	6
H10M 12	Roofing: Regular Sized Slating to Battened Roofs	1	6	6
H10N 12	Roofing: Regular Sized Slating to Boarded Roofs	1	6	6
H10P 12	Roofing: Single Lap Tiling Fixed Gauge Tiles Gable to Abutment Wet Verges and Ridges	1	6	6
H10R 12	Roofing: Single Lap Tiling Fixed Gauge Tiles Hip and Valley	1	6	6
H10S 12	Roofing: Single Lap Tiling Gable to Gable Dry Details	1	6	6
HK52 46	Roofing: Single Lap Tiling Gable to Abutment Dry Detail	1	6	6
HK51 46	Roofing: Single Lap Tiling Hip and Valley Dry Detail	1	6	6

## Stonemasonry

Total number of credits required: 33

### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
F6MF 12	Appreciation of Access Platforms and Equipment	1	6	6
H0PR 12	Stonemasonry: Ashlar Walling	0.5	6	3
H0PS 12	Stonemasonry: Ashlar Walling with Return	1	6	6
F6PJ 12	Stonemasonry: Block Walling with Return Corners	1	6	6
F6PK 12	Stonemasonry: Build Battered Walling	1	6	6
F6PL 12	Stonemasonry: Build Radius Walling	1	6	6
H0RT 12	Stonemasonry: Build Semi-circular Arch	0.5	6	3
F6PP 12	Stonemasonry: Cutting a Cavetto Moulding to Ashlar Stop	1	6	6
F6RK 12	Stonemasonry: Cutting a Cyma Recta Moulding to Internal and External Mitres	2	6	12
H0RV 12	Stonemasonry: Cutting a Plane Surface on Stone	1	6	6
F6PS 12	Stonemasonry: Cutting a Return Heads at Right Angles to Adjacent Face	1	6	6
F6PT 12	Stonemasonry: Cutting an Ovolo Moulding to Ashlar Stop	1	6	6
H0RW 12	Stonemasonry: Cutting and Building Wrought Stone	1	6	6
F6PB 12	Stonemasonry: Cutting Mouldings on a Radius	0.5	6	3
H0RX 12	Stonemasonry: Prepare Template and Moulds	0.5	6	3
H0TW 12	Stonemasonry: Producing Complex Mouldings to Mitres and Ashlar Stop	2	6	12
F6PX 12	Stonemasonry: Random Rubble External Corner and Internal Return	1	6	6
F6R7 12	Stonemasonry: Random Rubble Walling with Block Backing	1	6	6
HK4X 46	Stonemasonry: Random Rubble Walling against a Block Backing with Returns	1	6	6
H0TX 12	Stonemasonry: Repair of Masonry Structures	2	6	12
F6RA 12	Stonemasonry: Snecked Walling with a Block Backing	1	6	6
HK4W 46	Stonemasonry: Snecked Walling against a Block Backing Wall with Internal and External Returns	1	6	6
F6RC 12	Stonemasonry: Surface Finishes	1	6	6
F6RD 12	Stonemasonry: Timber Frame Construction	1	6	6
H0V0 12	Stonemasonry: Prepare and Mix Lime Mortars	1	6	6

## Wall and Floor Tiling

Total number of credits required: 29

### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
F6MF 12	Appreciation of Access Platforms and Equipment	1	6	6
F6NK 12	Wall and Floor Tiling: Cement Rendering for Tile Work	1	6	6
F6NS 12	Wall and Floor Tiling: Complex Cutting and Shaping of Tiles	1	6	6
F6NM 12	Wall and Floor Tiling: Construction Drawing for Tile Work	1	6	6
F6P2 12	Wall and Floor Tiling: Estimating and Calculations for Tile Work	1	6	6
H006 12	Wall and Floor Tiling: Fixing Floor Tiles Using Adhesives	1	6	6
F6P1 12	Wall and Floor Tiling: Fixing Mosaics to Walls and Floors	1	6	6
F6P5 12	Wall and Floor Tiling: Fixing Wall Tiles Using Thin Set Adhesives	2	6	12
F6NN 12	Wall and Floor Tiling: Floor Screeding for Tile Work	1	6	6
H007 12	Wall and Floor Tiling: Hand Fixing Using Sand and Cement Mortar	1	6	6
F6P3 12	Wall and Floor Tiling: Isolating Membranes and Movement Joints	1	6	6
F6P7 12	Wall and Floor Tiling: Project Planning and Preparation	2	6	12
F6NW 12	Wall and Floor Tiling: Repair and Restoration	1	6	6
H008 12	Wall and Floor Tiling: Setting Out for Tiling Applications	1	6	6
H009 12	Wall and Floor Tiling: Tiling Equipment and Power Tools	1	6	6
F6NT 12	Wall and Floor Tiling: Tiling Floors In-situ	1	6	6
F6NX 12	Wall and Floor Tiling: Tiling Material and Technology	1	6	6
F6P6 12	Wall and Floor Tiling: Tiling to Staircase Walls	2	6	12
F6NV 12	Wall and Floor Tiling: Tiling to Steps	1	6	6

## Woodmachining

Total number of credits required: 32

### Mandatory units

Unit code	Unit title	SQA credit value	SCQF level	SCQF credit points
H106 12	Conform to General Workplace Health, Safety and Welfare	1	6	6
H105 12	Confirm Work Activities and Resources for the Work	1	6	6
H10C 12	Develop and Maintain Good Working Relationships	1	6	6
H104 12	Confirm the Occupational Method of Work	1	6	6
H107 12	Conform to Productive Working Practices	1	6	6
H10E 12	Move, Handle or Store Resources	1	6	6
H108 12	Construction Craft Associated Subjects	1	6	6
F6MF 12	Appreciation of Access Platforms and Equipment	1	6	6
HL42 46	Woodworking Power Tool Skills	1	6	6
F7GD 12	Woodmachining: Timber Technology and Materials	1	6	6
F7GE 12	Woodmachining: Carpentry and Joinery Hand Skills	1	6	6
F7GF 12	Woodmachining: Jig Development and Manufacture	1	6	6
F7GG 12	Woodmachining: Breaking out Machines (Circular saws)	1	6	6
F7GH 12	Woodmachining: Planing Machines	1	6	6
F7GJ 12	Woodmachining: Toolroom (Circular Saws)	1	6	6
F7GK 12	Woodmachining: Wood Turning and Drilling	1	6	6
F7GL 12	Woodmachining: Mortise Machines	1	6	6
F7GM 12	Woodmachining: Tenon Machines	1	6	6
F7GN 12	Woodmachining: Vertical Spindle Moulder: An Introduction	1	6	6
F7GP 12	Woodmachining: Narrow Bandsaws	1	6	6
F7GR 12	Woodmachining: Band Re-sawing Machine	1	6	6
F7GS 12	Woodmachining: Local Exhaust Ventilation Maintenance	1	6	6
F7GW 12	Woodmachining: Small Tool Maintenance	1	6	6
F7GX 12	Woodmachining: Sanding and Shaping Machines	1	6	6
F7H2 12	Woodmachining: Craft Projects	2	6	12
F7H3 12	Woodmachining: Spindle Moulder	2	6	12
F7H0 12	Woodmachining: Toolroom (Cutters)	1	6	6
F7H1 12	Woodmachining: High Speed Router	1	6	6
F7H4 12	Woodmachining: Four Sided Moulder	2	6	12

## 3 Aims of the qualification

The aims of the PDAs are to develop the knowledge and understanding of the candidates working towards a Modern Apprenticeship. These aims will be met through the achievement and certification of the relevant PDA.

### 3.1 General aims of the qualification

General aims include:

- ◆ personal development and learning skills
- ◆ professional development
- ◆ career progression
- ◆ job mobility
- ◆ practical skills
- ◆ ability to solve problems
- ◆ transferable skills
- ◆ ability to be flexible and work cooperatively with others
- ◆ responsibility for own learning
- ◆ planning, organisational and evaluation skills
- ◆ technical skills
- ◆ oral, written and communication skills
- ◆ numerical and graphical skills
- ◆ resource management ability

### 3.2 Specific aims of the qualification

The specific aims of the PDAs also remain the same which include:

- ◆ development of specific knowledge and specific skills
- ◆ developing professional effectiveness in a specific area
- ◆ application of knowledge to new technology
- ◆ meeting a skills gap identified by employer
- ◆ providing specialised studies which are directly relevant to the individual vocations in which candidates are aspiring towards
- ◆ enabling candidates to make an immediate contribution in employment in the building sector
- ◆ underpinning practical experience in the Modern Apprenticeship developing knowledge and understanding of current and relevant Health and Safety and Sustainability requirements

## 4 Recommended entry to the qualification(s)

Entry to this qualification is at the discretion of the centre. The following information on prior knowledge, skills, experience or qualifications that provide suitable preparation for this qualification has been provided by the Qualification Design Team as guidance only.

Learners would benefit from having attained the skills, knowledge and understanding required by one or more of the following or equivalent qualifications and/or experience:

### 4.1 Core Skills entry profile

The Core Skill entry profile provides a summary of the associated assessment activities that exemplify why a particular level has been recommended for this qualification. The information would be used to identify if additional learning support needs to be put in place for learners whose Core Skills profile is below the recommended entry level or whether learners should be encouraged to do an alternative level or learning programme.

Core Skill	Recommended SCQF entry profile	Associated assessment activities
Communication	3	Assessment of capability to work as part of a team, and develop and maintain working relationships
Numeracy	3	Calculations will be assessed throughout the PDA
Information and Communication Technology (ICT)	2	Researching legislation and manufacturers specifications
Problem Solving	3	Practical Activities may develop problems which need to be rectified
Working with Others	3	Working as part of a team and developing and maintaining working relationships.

## 5 Additional benefits of the qualification in meeting employer needs

This qualification was designed to meet a specific purpose and what follows are details on how that purpose has been met through mapping of the units to the aims of the qualification. Through meeting the aims, additional value has been achieved by linking the unit standards with those defined in National Occupational Standards and/or trade/professional body requirements. In addition, significant opportunities exist for learners to develop the more generic skill, known as Core Skills through doing this qualification.

## **6 Guidance on approaches to delivery and assessment**

The assessment ensures an appropriate level of rigour whilst not imposing excessive demands on centres or candidates. The design principles for the awards encourage a holistic approach to assessment and this has been adopted in each Unit specification for these awards. This is reflected in the evidence requirement statement contained in the units.

Each unit specification includes guidance on delivery and assessment and, where appropriate, any relationship with delivery and assessment of other units. Assessment guidance includes a variety of conditions including open/closed-book and observation of practical assessments.

Instruments of assessment are available in the form of the Craft Training and Assessment Programmes (TAPs). These provide guidance on content, context, evidence required, marking guidelines, drawings and checklists with clearly stated standards and tolerances. Centres may use the instruments of assessment which they consider to be most appropriate but are advised to use the TAPs which has been developed centrally by SQA. Any other instruments of assessment used must be comparable to the TAPs and have been through prior verification.

Centres can decide the order in which units are delivered, based on candidate recruitment patterns, mode of delivery, resource issues and logical progression dictated by topics and Unit content. There are recommended delivery schedules available for each award in the appendices.

Throughout all units emphasis should be placed where appropriate on the application of health and safety and sustainability. Safe working practises should be looked at in accordance with current safety codes of practise and regulations. Sustainability should include reference to criteria affecting sustainability and the impact of not implementing sustainability on the environment.

### **6.1 Sequencing/integration of units**

The structure of the qualifications allows for a high degree of flexibility in their delivery. Owing to the very practical nature of the awards, it is recommended that each teaching/training session should be of a reasonable duration with a guideline of approximately three hours. This would vary depending on the development of skills appropriate to the candidates needs in relation to their skills and employment.

### **6.2 Recognition of prior learning**

SQA recognises that learners gain knowledge and skills acquired through formal, non-formal and informal learning contexts.

In some instances, a full group award may be achieved through the recognition of prior learning. However, it is unlikely that a learner would have the appropriate prior learning and experience to meet all the requirements of a full group award.

The recognition of prior learning may **not** be used as a method of assessing in the following types of units and assessments:

- ◆ HN Graded Units
- ◆ Course and/or external assessments
- ◆ Other integrative assessment units (which may or not be graded)
- ◆ Certain types of assessment instruments where the standard may be compromised by not using the same assessment method outlined in the unit
- ◆ Where there is an existing requirement for a licence to practice
- ◆ Where there are specific health and safety requirements
- ◆ Where there are regulatory, professional or other statutory requirements
- ◆ Where otherwise specified in an assessment strategy

More information and guidance on the *Recognition of Prior Learning* (RPL) may be found on our website [www.sqa.org.uk](http://www.sqa.org.uk).

The following sub-sections outline how existing SQA unit(s) may contribute to this group award. Additionally, they also outline how this group award may be recognised for professional and articulation purposes.

The award could be offered on block release or day release as appropriate as part of the Modern Apprenticeship. It is anticipated that candidates will attend college for slightly more than half the programme in their first year and the remainder in their second year and complete the Competence Assessment Unit in their third year. Each approved centre is responsible for determining their appropriate delivery format, there are some examples of suggested delivery schedules available in the appendices.

There are opportunities for integrative delivery of units within the award. Learning and teaching of the generic units should always be integrated with technical/practical Units as much as possible, and assessment should be encouraged to be within the application of these technical/practical units. The Training and Assessment Programme identifies specific opportunities for integration with other units.

### **6.2.1 Articulation and/or progression**

These PDAs provide the opportunity to progress to completion of the associated SVQ or to other Craft PDAs or Higher National Qualifications.

### **6.2.2 Professional recognition**

ConstructionSkills are the Sector Skills Council and Standard Setting Body with strategic responsibilities for education and training in the construction industry. They have been strong supporters of the development of recognised construction vocational qualifications. ConstructionSkills have endorsed the development of the PDAs for use by employed apprentices as the training component of their MA.

Consultation was carried out with industry, centres and external verification teams before commencement of the review of both the PDAs and the TAPs. This consultation highlighted support of awards which flexibly, relate to NOS and the implementation of the generic units.



## 6.3 Opportunities for e-assessment

It is recognised that the PDAs are very much awards which focus on the development of the candidates hand skills and use of tools. Nevertheless there may be opportunities for the introduction of e-learning during the teaching and delivery of the awards. The learning and assessments of the knowledge-based outcomes can be conducted by either using e-learning methods, or by traditional learning and teaching approaches. For example formal assessments may make the use of IT systems and facilities when available, or alternatively can also use the standard mode of supervising candidates during classroom paper based assessments. It is further recognised that through delivery of the PDAs, centres could take the opportunity to integrate new innovations in the sector and important aspects of sustainability and recycling, such as waste management and separation.

## 6.4 Support materials

There are currently Training Assessment Programmes (TAPs) in the crafts which have been delivered extensively in centres including colleges and training providers.

# 7 General information for centres

## Equality and inclusion

The unit specifications making up this group award have been designed to ensure that there are no unnecessary barriers to learning or assessment. The individual needs of learners will be taken into account when planning learning experiences, selecting assessment methods or considering alternative evidence. Further advice can be found on our website [www.sqa.org.uk/assessmentarrangements](http://www.sqa.org.uk/assessmentarrangements).

## Internal and external verification

All assessments used within this/these qualification(s) should be internally verified, using the appropriate policy within the centre and the guidelines set by SQA.

External verification will be carried out by SQA to ensure that internal assessment is within the national guidelines for these qualifications.

Further information on internal and external verification can be found in SQA's *Guide to Assessment* ([www.sqa.org.uk/GuideToAssessment](http://www.sqa.org.uk/GuideToAssessment)).

## 8 Glossary of terms

**Embedded Core Skills:** is where the assessment evidence for the unit also includes full evidence for complete Core Skill or Core Skill components. A learner successfully completing the unit will be automatically certificated for the Core Skill. (This depends on the unit having been successfully audited and validated for Core Skills certification.)

**Finish date:** The end of a group award's lapsing period is known as the finish date. After the finish date, the group award will no longer be live and the following applies:

- ◆ candidates may not be entered for the group award
- ◆ the group award will continue to exist only as an archive record on the Awards Processing System (APS)

**Lapsing date:** When a group award is entered into its lapsing period, the following will apply:

- ◆ the group award will be deleted from the relevant catalogue
- ◆ the group award specification will remain until the qualification reaches its finish date at which point it will be removed from SQA's website and archived
- ◆ no new centres may be approved to offer the group award
- ◆ centres should only enter candidates whom they expect to complete the group award during the defined lapsing period

**SQA credit value:** The credit value allocated to a unit gives an indication of the contribution the unit makes to an SQA group award. An SQA credit value of 1 given to an SQA unit represents approximately 40 hours of programmed learning, teaching and assessment.

**SCQF:** The Scottish Credit and Qualification Framework (SCQF) provides the national common framework for describing all relevant programmes of learning and qualifications in Scotland. SCQF terminology is used throughout this guide to refer to credits and levels. For further information on the SCQF visit the SCQF website at [www.scqf.org.uk](http://www.scqf.org.uk).

**SCQF credit points:** SCQF credit points provide a means of describing and comparing the amount of learning that is required to complete a qualification at a given level of the Framework. One National Unit credit is equivalent to 6 SCQF credit points. One National Unit credit at Advanced Higher and one Higher National Unit credit (irrespective of level) is equivalent to 8 SCQF credit points.

**SCQF levels:** The level a qualification is assigned within the framework is an indication of how hard it is to achieve. The SCQF covers 12 levels of learning. HNCs and HNDs are available at SCQF levels 7 and 8 respectively. Higher National Units will normally be at levels 6–9 and graded units will be at level 7 and 8. National Qualification Group Awards are available at SCQF levels 2–6 and will normally be made up of National Units which are available from SCQF levels 2–7.

**Subject unit:** Subject units contain vocational/subject content and are designed to test a specific set of knowledge and skills.

**Signposted Core Skills:** refers to opportunities to develop Core Skills arise in learning and teaching but are not automatically certificated.

## History of changes

It is anticipated that changes will take place during the life of the qualification and this section will record these changes. This document is the latest version and incorporates the changes summarised below. Centres are advised to check SQA's APS Navigator to confirm they are using the up to date qualification structure.

**NOTE:** Where a unit is revised by another unit:

- ◆ No new centres may be approved to offer the unit which has been revised.
- ◆ Centres should only enter candidates for the unit which has been revised where they are expected to complete the unit before its finish date.

Version Number	Description	Date
02	Removal of incorrect mapping of Carpentry & Joinery units.	09/10/17

## Acknowledgement

SQA acknowledges the valuable contribution that Scotland's colleges have made to the development of this qualification.

## 9 General information for learners

This section will help you decide whether this is the qualification for you by explaining what the qualification is about, what you should know or be able to do before you start, what you will need to do during the qualification and opportunities for further learning and employment.

You are about to begin an interesting and exciting apprenticeship and training programme. There is a bright future for well-qualified and skilled construction workers and you now have the opportunity to be part of this. There is a huge demand for reliable and conscientious tradesmen/women, and successful completion of this training programme will help to ensure that you will meet the necessary requirements.

The Professional Development Awards (PDAs) in Bricklaying, Carpentry and Joinery, Floorcovering Occupations, Painting and Decorating, Plastering, Roof Slating, Tiling and Cement Work, Stonemasonry, Wall and Floor Tiling and Woodmachining are qualifications which require you to spend the majority of your time in a workshop location. The PDAs are designed to equip you with the knowledge, understanding and skills to allow you to progress to higher level qualifications.

This could be your first step in a successful career in construction which will offer you many varied opportunities from becoming a skilled crafts person through to senior posts in construction management.

Delivery of the PDAs is a component of the Modern Apprenticeship in partnership with industry bodies and ConstructionSkills. As part of the Modern Apprenticeship you must meet the requirements of the Modern Apprenticeship which include being employed in the relevant craft industry.

You will be assessed on your knowledge and skills developed in each Unit through the completion of the relevant Training and Assessment Programme (TAP). The assessment may take a number of forms, including multi choice and written response questions, practical tasks where you are observed meeting a set standard, and other practical activities when working in teams.

The practical units will provide you with the basic skills and knowledge needed to carry out practical work. You will then demonstrate your range of abilities through the completion of practical work. You will also have to demonstrate that you possess the underpinning knowledge needed to understand how to deal with any problems and variations which may occur during practical work.

# Appendix 1: Bricklaying

## Mapping to award aims

Aims	Aims																							
	Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Appreciation of Access Platforms and Equipment	Bricklaying: Half Brick Walling	Bricklaying: One Brick Walling	Bricklaying: Set out and Build Brickwork Masonry Sub-structures	Bricklaying: Cavity Walling	Bricklaying: Openings in Walls	Bricklaying: Piers	Bricklaying: Traditional Arch Construction	Bricklaying: Decorative Panels and Obtuse Corners	Bricklaying: Masonry Cladding to Timber Framed Structures	Bricklaying: Set Out and Build Brickwork Masonry to Rake	Bricklaying: Reconstituted Stone	Bricklaying: Fireplaces, Flus and Chimney Stacks	Bricklaying: Decorative Features	Bricklaying: Circular Walls	Bricklaying: Mix, Place and Finish Concrete	
◆ Development of knowledge and specific skills for Bricklaying	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Developing professional effectiveness in Bricklaying	X	X	X	X	X	X		X																
◆ Application of knowledge to new technology in Bricklaying	X	X		X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Meeting a skills gap identified by employer	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Providing specialised studies which are directly relevant to the individual vocations in which candidates are aspiring towards	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Enabling candidates to make an immediate contribution in employment in the building sector	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Underpinning practical experience in the Modern Apprenticeship	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

## Mapping of Core Skills development opportunities — Bricklaying

Unit title and code	Communication		Numeracy		ICT		Problem Solving			Working with Others	
	OC	WC	UN	UGI	AI	PCI	CT	P&O	R&E	WCO	RCC
Conform to General Workplace Health, Safety and Welfare	S	S	S				S	S		S	
Confirm Work Activities and Resources for the Work	S	S	S				S	S		S	
Develop and Maintain Good Working Relationships	S	S	S				S	S		S	
Confirm the Occupational Method of Work	S	S	S				S	S		S	
Conform to Productive Working Practices	S	S	S				S	S		S	
Move, Handle or Store Resources	S	S	S				S	S		S	
Construction Craft Associated Subjects	S	S	S		S	S	S	S		S	
Appreciation of access Platforms and Equipment	S	S	S				S	S		S	
Bricklaying: Traditional Arch Construction	S	S	S		S	S	S	S		S	
Bricklaying: Cavity Walling	S	S	S		S	S	S	S		S	
Bricklaying: Fireplaces, Flues and Chimney Stacks	S	S	S		S	S	S	S		S	
Bricklaying: Circular Walls	S	S	S		S	S	S	S		S	
Bricklaying: Masonry Cladding to Timber Framed Structures	S	S	S	E6	S	S	S	S		S	
Bricklaying: Set Out and Build Masonry to Rake	S	S	S		S	S	S	S		S	
Bricklaying: Decorative Features	S	S	S		S	S	S	S		S	
Bricklaying: Decorative Panels and Obtuse Corners	S	S	S		S	S	S	S		S	
Bricklaying: Half Brick Walling	S	S	S		S	S	S	S		S	
Bricklaying: One Brick Walling	S	S	S		S	S	S	S		S	
Bricklaying: Openings in Walls	S	S	S		S	S	S	S			
Bricklaying: Piers	S	S	S		S	S	S	S		S	
Bricklaying: Reconstituted Stone	S	S	S		S	S	S	S			
Bricklaying: Set out and Build Masonry Sub-structures	S	S	S		S	S	S	S		S	
Bricklaying: Mix, Place and Finish Concrete	S	S	S		S	S	S	S		S	

S = Signposted, E = Embedded at SCQF level X

**National Occupational Standards (NOS) knowledge and understanding performance criteria signposting to PDA unit(s).**

It may be possible for centres to evidence the knowledge and understanding performance criteria of the National Occupational Standards using candidate evidence from the PDA units listed opposite each NOS. It should be noted however this is signposting for where candidate evidence may be found however centres must map the evidence within the candidate portfolio for External Verification Purposes. The list provided is not exhaustive.

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR40v2	Erect masonry structures	F6MF 12 H106 12 H108 12 H105 12 H10E 12	Appreciation of Access Platforms and Equipment Conform to Workplace Health, Safety and Welfare Construction Craft Associated Subject Confirm Work Activities and Resources for the Work Move, Handle or Store Resources
COSVR41v2	Set out masonry structures	H090 12 H105 12 H108 12 H106 12 Any performance units	Set Out and Build Brickwork Masonry Sub-Structure Confirm Work Activities and Resources for the Work Construction Craft Associated Subject Conform to General Workplace Health, Safety and Welfare
COSVR48v3	Set out complex masonry structures	H08Y 12 F6MJ 12 F6MK 12 H090 12 F6MH 12	Set Out and Build Brickwork Masonry to Rake Decorative Features Decorative Panels and Obtuse Corners Set Out and Build Brickwork Masonry Sub-Structure Circular Walling

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR49v3	Erect complex masonry structures	F6MF 12 H106 12 H108 12 H105 12 H10E 12	Appreciation of Access Platforms and Equipment Conform to Workplace Health, Safety and Welfare Construction Craft Associated Subject Confirm Work Activities and Resources for the Work Move, Handle or Store Resources
COSVR42v2	Erect masonry cladding	H08M 12 F6MG 12 H08W 12	Masonry Cladding to Timber Framed Structures Cavity Walling Reconstituted Stone
COSVR44v2	Erect thin joint masonry structures	H090 12 H08N 12	Set Out and Build Brickwork Masonry Sub-Structures Erect Thin Joint Blockwork Masonry Structures
COSVR45v3	Place and finish non-specialist concrete	H08T 12 F6MC 12	Mix, Place and Finish Concrete Piers
COSVR47v2	Maintain slate and tile roofing	F6MF 12 H106 12 H108 12 H105 12	Appreciation of Access Platforms and Equipment Conform to Workplace Health, Safety and Welfare Construction Craft Associated Subject Confirm Work Activities and Resources for the Work





## Appendix 2: Carpentry and Joinery

Mapping to award a	Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Appreciation of Access Platforms and Equipment	Woodworking Power Tool Skills	Carpentry and Joinery: Install Domestic Fittings	Carpentry and Joinery: Domestic Straight Flight Stairs	Carpentry and Joinery: Door Construction	Carpentry and Joinery: First Fixing	Carpentry and Joinery: Ground and Upper Floor Construction	Carpentry and Joinery: Panelling and Installation	Carpentry and Joinery: Roof Construction	Carpentry and Joinery: Repairs and Maintenance	Carpentry and Joinery: Second Fixing	Carpentry and Joinery: Timber Frame Construction and Internal Partitioning Systems	Carpentry and Joinery: Woodworking Machine Skills	Carpentry and Joinery: Workshop Practice and Hand Skills
	◆ Development of knowledge and specific skills for Carpentry and Joinery	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X
◆ Developing professional effectiveness in Carpentry and Joinery	X	X	X	X	X	X		X											X		X
◆ Application of knowledge to new technology in Carpentry and Joinery	X	X		X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Meeting a skills gap identified by employer	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Providing specialised studies which are directly relevant to the individual vocations in which candidates are aspiring towards	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Enabling candidates to make an immediate contribution in employment in the building sector	X	X	X	X	X	X	X	X											X		

Mapping to award a		Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Appreciation of Access Platforms and Equipment	Woodworking Power Tool Skills	Carpentry and Joinery: Install Domestic Fitments	Carpentry and Joinery: Domestic Straight Flight Stairs	Carpentry and Joinery: Door Construction	Carpentry and Joinery: First Fixing	Carpentry and Joinery: Ground and Upper Floor Construction	Carpentry and Joinery: Panelling and Installation	Carpentry and Joinery: Roof Construction	Carpentry and Joinery: Repairs and Maintenance	Carpentry and Joinery: Second Fixing	Carpentry and Joinery: Timber Frame Construction and Internal Partitioning Systems	Carpentry and Joinery: Woodworking Machine Skills	Carpentry and Joinery: Workshop Practice and Hand Skills	
◆	Underpinning practical experience in the Modern Apprenticeship	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆	Developing knowledge and understanding of current and relevant Health and Safety and Sustainability requirements	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

## Mapping of Core Skills development opportunities

Unit title and code	Communication		Numeracy		ICT		Problem Solving			Working with Others	
	OC	WC	UN	UGI	AI	PCI	CT	P&O	R&E	WCO	RCC
Conform to General Workplace Health, Safety and Welfare	S	S	S				S	S		S	
Confirm Work Activities and Resources for the Work	S	S	S				S	S		S	
Develop and Maintain Good Working Relationships	S	S	S				S	S		S	
Confirm the Occupational Method of Work	S	S	S				S	S		S	
Conform to Productive Working Practices	S	S	S				S	S		S	
Move, Handle or Store Resources	S	S	S				S	S		S	
Construction Craft Associated Subjects	S	S	S		S	S	S	S		S	
Appreciation of access Platforms and Equipment	S	S	S				S	S		S	
Woodworking Power Tool Skills	S	S					E5	S		S	
Carpentry and Joinery: Install Domestic Fitments	S	S	S		S	S	E4	S		S	
Carpentry and Joinery: Domestic Straight Flight Stairs	S	S	S		S	S	E4	S		S	
Carpentry and Joinery: Door Construction	S	S	S		S	S	E4	S		S	
Carpentry and Joinery: First Fixing	S	S	S		S	S	E4	S		S	
Carpentry and Joinery: Ground and Upper Floor Construction	S	S	S		S	S	E4	S		S	
Carpentry and Joinery: Panelling and Installation	S	S	S		S	S	E4	S		S	
Carpentry and Joinery: Roof Construction	S	S	S	E4	S	S	E4	S		S	
Carpentry and Joinery: Repairs and Maintenance	S	S	S		S	S	E5	S		S	
Carpentry and Joinery: Second Fixing	S	S	S		S	S	E4	S		S	
Carpentry and Joinery: Timber Frame Construction and Internal Partitioning Systems	S	S	S	E4	S	S	E4	S		S	
Carpentry and Joinery: Woodworking Machine Skills	S	S					S	S		S	
Carpentry and Joinery: Workshop Practice and Hand Skills	S	S	S		S	S	E4	S		S	

S = Signposted, E = Embedded at SCQF level X

**National Occupational Standards (NOS) knowledge and understanding performance criteria signposting to PDA unit(s).**

It may be possible for centres to evidence the knowledge and understanding performance criteria of the National Occupational Standards using candidate evidence from the PDA units listed opposite each NOS. It should be noted however this is signposting of where candidate evidence may be found however centres must map the evidence within the candidate portfolio for External Verification Purposes. The list provided is not exhaustive.

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR28v2	Produce CAD setting out details	H0RS 12 H105 12	Workshop Practice and Hand Skills Confirm Work Activities and Resources for the Work
COSVR633v1	Set up and use fixed machinery	H106 12 H10E 12 H0RF 12 H0RE 12 F6MS 12 F6MF 12	Conform to General Workplace Health, Safety and Welfare Move, Handle or Store Resources Domestic Straight Flight Stairs Install Domestic Fitments Woodworking Machine Skills Appreciation of Access Platforms and Equipment
COSVR634v2	Produce setting out details for bespoke products	H106 12 H10E 12 H10F 12 H0RE 12 F6MS 12 F6MF 12 H0RG 12 H0RH 12 H0RL 12 HL42 46	Conform to General Workplace Health, Safety and Welfare Move, Handle or Store Resources Domestic Straight Flight Stairs Install Domestic Fitments Woodworking Machine Skills Appreciation of Access Platforms and Equipment Door Construction First Fixing Panelling and Installation Woodworking Power Tool Skills

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR628v2	Set up and use transportable cutting and shaping machines	F6MS 12 H106 12 HL42 46 H0RE 12 H0RF 12 H0RG 12 H0RL 12 H0RH 12 H0RP 12	Woodworking Machine Skills Conform to Workplace Health, Safety and Welfare Woodworking Power Tool Skills Install Domestic Fitments Domestic Straight Flight Stairs Door Construction Panelling and Installation First Fixing Second Fixing
COSVR11v2	Erect structural carcassing components	F6MF 12 H0RJ 12 HORM 12 HL42 46 F6MS 12 H106 12 H108 12 H105 12 H10E 12	Appreciation of Access Platforms and Equipment Ground and Upper Floor Construction Roof Construction Woodworking Power Tool Skills Woodworking Machine Skills Conform to Workplace Health, Safety and Welfare Construction Craft Associated Subject Confirm Work Activities and Resources for the Work Move, Handle or Store Resources
COSVR25v3	Maintain non-structural or structural components	H106 12 H105 12 H10C 12 H104 12 H107 12	Conform to General Workplace Health, Safety and Welfare Confirm Work Activities and Resources for the Work Develop and Maintain Good Working Relationships Confirm the Occupational Method of Work Conform to Productive Working Practices

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR15v4	Mark out from setting out details for routine products	H0RG 12 H10E 12 H0RJ 12 HL42 46 H0RE 12 H0RL 12 H0RS 12	Door Construction Move, Handle or Store Resources Ground and Upper Floor Construction Woodworking Power Tool Skills Install Domestic Fitments Panelling and Installation Workshop Practice and Hand Skills
COSVR16v4	Manufacture routine products	H0RG 12 H0RH 12 HL42 46 H0RS 12 H0RF 12 H0RL 12	Door Construction First Fixing Woodworking Power Tool Skills Workshop Practice and Hand Skills Domestic Straight Flight Stairs Panelling and Installation
COSVR632v2	Manufacture bespoke products	F6MF 12 H0RJ 12 HORM 12 HL42 46 F6MS 12 H106 12 H108 12 H105 12 H10E 12	Appreciation of Access Platforms and Equipment Ground and Upper Floor Construction Roof Construction Woodworking Power Tool Skills Woodworking Machine Skills Conform to Workplace Health, Safety and Welfare Construction Craft Associated Subject Confirm Work Activities and Resources for the Work Move, Handle or Store Resources

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR25v3	Maintain non-structural or structural components	H106 12 H105 12 H10C 12 H104 12 H107 12 H10E 12 HORN 12	Conform to General Workplace Health, Safety and Welfare Confirm Work Activities and Resources for the work Develop and Maintain Good Working Relationships Confirm the Occupational Method of Work Conform to Productive Work Practices Move, Handle or Store Resources Repairs and Maintenance
COSVR631v1	Erect roof structure carcassing components	H106 12 H105 12 H10C 12 H104 12 H107 12 H10E 12 HORM 12	Conform to General Workplace Health, Safety and Welfare Confirm Work Activities and Resources for the work Develop and Maintain Good Working Relationships Confirm the Occupational Method of Work Conform to Productive Work Practices Move, Handle or Store Resources Roof Construction
COSVR14v4	Produce setting out details for routine products	H106 12 H105 12 H10C 12 H104 12 H107 12 H10E 12	Conform to General Workplace Health, Safety and Welfare Confirm Work Activities and Resources for the work Develop and Maintain Good Working Relationships Confirm the Occupational Method of Work Conform to Productive Work Practices Move, Handle or Store Resources





## Appendix 3: Floorcovering Occupations

Mapping to NOS		Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Setting Out for Laying Standard and Complex Floorcoverings	Preparing Surfaces to Receive Floorcoverings	Assessing Conditions for Floorcoverings	Install Domestic Floorcoverings	Sustainability and Waste Management	Floorcovering Repair and Maintenance	Installing Textile Floorcoverings	Resilient Floorcoverings	Installing Wood Floorcoverings	Installing Complex Sheet and Tile Floorcoverings	Installing Complex Decorative Timber Floorcoverings
		VR209	Confirm Work Activities and Resources for the Work		■										■				
VR210	Develop and Maintain Good Working Relationships			■															
VR211	Confirm the Occupational Method of Work				■														
VR213	Co-ordinate and Organise Work Operations																		
VR641	Conform to General Workplace Health, Safety and Welfare	■																	
VR302	Set Out for Laying Floorcoverings							■	■					■	■	■	■	■	■
VR303	Prepare Surfaces to Receive Floorcoverings							■		■				■	■	■	■	■	■
VR304	Install Textile Floorcoverings							■				■		■	■	■	■	■	■
VR305	Install Impervious Floorcoverings							■				■		■	■	■	■	■	■
VR306	Install Wood Floorcovering							■				■		■	■	■	■	■	■
VR307	Assess Conditions for Floorcoverings							■		■				■	■	■	■	■	■

Mapping to aims	Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Setting Out for Laying Standard and Complex Floorcoverings	Preparing Surfaces to Receive Floorcoverings	Assessing Conditions for Floorcoverings	Install Domestic Floorcoverings	Sustainability and Waste Management	Floorcovering Repair and Maintenance	Installing Textile Floorcoverings	Resilient Floorcoverings	Installing Wood Floorcoverings	Installing Complex Sheet and Tile Floorcoverings	Installing Complex Decorative Timber Floorcoverings
◆ Development of knowledge and specific skills for Floorcovering	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X
◆ Developing professional effectiveness in Floorcovering	X	X	X	X	X	X											X	
◆ Application of knowledge to new technology in Floorcovering	X	X		X			X	X	X	X	X	X	X	X	X	X	X	X
◆ Meeting a skills gap identified by employer	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X
◆ Providing specialised studies which are directly relevant to the individual vocations in which candidates are aspiring towards	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Enabling candidates to make an immediate contribution in employment in the building sector	X	X	X	X	X	X	X										X	
◆ Underpinning practical experience in the Modern Apprenticeship	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X
◆ Developing knowledge and understanding of current and relevant Health and Safety and Sustainability requirements	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

## Mapping of Core Skills development opportunities

Unit title and code	Communication		Numeracy		ICT		Problem Solving			Working with Others	
	OC	WC	UN	UGI	AI	PCI	CT	P&O	R&E	WCO	RCC
Conform to General Workplace Health, Safety and Welfare	S	S	S				S	S		S	
Confirm Work Activities and Resources for the Work	S	S	S				S	S		S	
Develop and Maintain Good Working Relationships	S	S	S				S	S		S	
Confirm the Occupational Method of Work	S	S	S				S	S		S	
Conform to Productive Working Practices	S	S	S				S	S		S	
Move, Handle or Store Resources	S	S	S				S	S		S	
Construction Craft Associated Subjects	S	S	S		S	S	S	S		S	
Setting Out for Laying Standard and Complex Floorcoverings	S	S	S				E5	S		S	
Preparing Surfaces to Receive Floorcoverings	S	S	S		S	S	E5	S		S	
Assessing Conditions for Floorcoverings	S	S	S				S	S		S	
Install Domestic Floorcoverings	S	S	S		S	S	E5	S		S	
Sustainability and Waste Management	S	S			S	S	S	S		S	
Floorcovering Repair and Maintenance	S	S	S		S	S	E5	S		S	
Installing Textile Floorcoverings	S	S	S		S	S	E5	S		S	
Resilient Floorcoverings	S	S	S		S	S	E5	S		S	
Installing Wood Floorcoverings	S	S	S		S	S	E5	S		S	
Installing Complex Sheet and Tile Floorcoverings	S	S	S		S	S	E5	S		S	
Installing Complex Decorative Timber Floorcoverings	S	S	S		S	S	E5	S		S	

S = Signposted, E = Embedded at SCQF level X

## Appendix 4: Painting and Decorating

Mapping to award aims	Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Appreciation of Access Platforms and Equipment	P&D: HVLP, Airless Spraying and Ancillary Equipment	All P&D: Applying Coatings Units	P&D: Basic Decorative Effects	P&D: Broadwall Decorative Effects	P&D: Ceiling Paperhanging	P&D: Colour Schemes	P&D: Foundation and Plain Paperhanging	P&D: Patterned Paperhanging	P&D: Properties of Solvent-borne Coatings	P&D: Properties of Water-borne Coatings
◆ Development of knowledge and specific skills for Painting and Decorating	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X
◆ Developing professional effectiveness in Painting and Decorating	X	X	X	X	X	X		X										
◆ Application of knowledge to new technology in Painting and Decorating	X	X		X			X	X	X	X	X	X	X	X	X	X	X	X
◆ Meeting a skills gap identified by employer	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X
◆ Providing specialised studies which are directly relevant to the individual vocations in which candidates are aspiring towards	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Enabling candidates to make an immediate contribution in employment in the building sector	X	X	X	X	X	X	X	X										
◆ Underpinning practical experience in the Modern Apprenticeship	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X
◆ Developing knowledge and understanding of current and relevant Health and Safety and Sustainability requirements	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

## Mapping of Core Skills development opportunities

Unit title and code	Communication		Numeracy		ICT		Problem Solving			Working with Others	
	OC	WC	UN	UGI	AI	PCI	CT	P&O	R&E	WCO	RCC
Conform to General Workplace Health, Safety and Welfare	S	S	S				S	S		S	
Confirm Work Activities and Resources for the Work	S	S	S				S	S		S	
Develop and Maintain Good Working Relationships	S	S	S				S	S		S	
Confirm the Occupational Method of Work	S	S	S				S	S		S	
Conform to Productive Working Practices	S	S	S				S	S		S	
Move, Handle or Store Resources	S	S	S				S	S		S	
Construction Craft Associated Subjects	S	S	S		S		S	S		S	
Appreciation of access Platforms and Equipment	S	S	S				S	S		S	
P&D: HVLP, Airless Spraying and Ancillary Equipment	S	S	S				E5	S		S	
P&D: Applying Coatings to Cementitious Surfaces	S	S	S				E4	S		S	
P&D: Applying Coatings to Metal Surfaces	S	S	S				E4	S		S	
P&D: Applying Coatings to Timber Surfaces	S	S	S				E4	S		S	
P&D: Applying Solvent-borne Surface Coatings	S	S					S	S			
P&D: Applying Water-borne Surface Coatings	S	S					S	S			
P&D: Basic Decorative Effects	S	S	S				S	S		S	
P&D: Broadwall Decorative Effects	S	S	S				S	S		S	
P&D: Ceiling Paperhanging	S	S	S				S	S		S	
P&D: Colour Schemes	S	S	S				S	S		S	
P&D: Foundation and Plain Paperhanging	S	S	S				S	S		S	
P&D: Patterned Paperhanging	S	S	S				S	S		S	
P&D: Properties of Solvent-borne Coatings	S	S	S				S	S		S	
P&D: Properties of Water-borne Coatings	S	S	S				S	S		S	

### National Occupational Standards (NOS) knowledge and understanding performance criteria signposting to PDA unit(s).

It may be possible for centres to evidence the knowledge and understanding performance criteria of the National Occupational Standards using candidate evidence from the PDA units listed opposite each NOS. It should be noted however this is signposting for where candidate evidence may be found however centres must map the evidence within the candidate portfolio for External Verification Purposes. The list provided is not exhaustive.

NOS reference	NOS title	PDA unit code	PDA unit title
COSVR332v3	Prepare surfaces for painting/decorating	F79L 12 F79M 12	Applying Solvent-borne Surface Coatings Applying Water-borne Surface Coatings
COSVR333v3	Apply paint systems by brush and roller	F79L 12 F79M 12	Applying Solvent-borne Surface Coatings Applying Water-borne Surface Coatings
COSVR336v2	Hang wallcoverings (standard papers)	F79Y 12 F79W 12 HH66 46	Ceiling Paperhanging Foundation and Plain Paperhanging Patterned Paperhanging
COSVR337v2	Hang wide-width vinyls	F79W 12 HH66 46	Foundation and Plain Paperhanging Patterned Paperhanging
COSVR339v2	Apply coatings by the airless spray method	HH65 46	HVLP, Airless Spraying and Ancillary Equipment
COSVR340v2	Apply coatings by the air spray method	HH65 46	HLVP, Airless Spraying and Ancillary Equipment
COSVR342v3	Produce and apply complex stencil designs	F79N 12	Basic Decorative Effects
COSVR343v2	Hang wallcoverings to complex surfaces	HH66 46	Patterned Paperhanging
COSVR346v2	Hang wallcoverings (specialised papers)	HH66 46	Patterned Paperhanging
COSVR347v2	Produce comb textured finishes	F79N 12	Basic Decorative Effects
COSVR348v3	Apply metal leaf to surfaces	F6MF 12 H0RJ 12 HORM 12 HL42 46 F6MS 12 H106 12	Appreciation of Access Platforms and Equipment Ground and Upper Floor Construction Roof Construction Woodworking Power Tool Skills Woodworking Machine Skills Conform to Workplace Health, Safety and Welfare

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
		H108 12 H105 12 H10E 12	Construction Craft Associated Subject Confirm Work Activities and Resources for the Work Move, Handle or Store Resources
COSVR646v1	Install coving and decorative mouldings	H0HH 12	Applying Coatings to Cementitious Surfaces
COSVR647v1	Apply coatings to produce textured finishes	H0HH 12	Applying Coatings to Cementitious Surfaces
COSVR648v1	Produce broken colour effects	F79N 12 F79P 12	Basic Decorative Effects Broadwall Decorative Effects
COSVR649v1	Produce stencil designs using pre-cut stencil plates	F79N 12	Basic Decorative Effects
COSVR650v1	Produce straight grained effects	F79P 12	Broadwall Decorative Effects
COSVR651v1	Produce quality replica grained finishes	F79P 12	Broadwall Decorative Effects
COSVR652v1	Produce marbling effects	F79P 12	Broadwall Decorative Effects
COSVR653v1	Produce quality replica marble finishes	F79P 12	Broadwall Decorative Effects



## SUGGESTED DELIVERY SCHEDULE FOR PDA IN PAINTING AND DECORATING

Year	YEAR 1																			YEAR 2											3	4					
Week	COURSE WEEKS																			COURSE WEEKS																	
Unit Title	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Finish Date				
Appreciation of access Platforms and Equipment																																					
Applying Solvent-borne Surface Coatings																																					
Applying Water-borne Surface Coatings																																					
Properties of Solvent-borne Coatings																																					
Properties of Water-borne Coatings																																					
Applying Coatings to Cementitious Surfaces																																					
Applying Coatings to Metal Surfaces																																					
Applying Coatings to Timber Surfaces																																					
Colour Schemes																																					
Ceiling Paperhanging																																					
Foundation and Plain Paperhanging																																					
Patterned Paperhanging																																					
Basic Decorative Effects																																					
Broadwall Decorative Effects																																					
HVLP, Airless Spraying and Ancillary Equipment																																					
Conform to General Workplace Health, Safety and Welfare																																					
Confirm Work Activities and Resources for the Work																																					
Develop and Maintain Good Working Relationships																																					
Confirm the Occupational Method of Work																																					
Conform to Productive Working Practices																																					
Move, Handle and Store Resources																																					
Construction Craft Associated Subjects																																					

## Appendix 5: Plastering

Mapping to aims	Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Appreciation of Access Platforms and Equipment	Applying and Coating to Metal lath	Applying Lightweight Plasters	Acrylic Rendering and Roughcasting	External Finishes	Complex External Plasterwork and Repairs	Floorcreeding	Drywall Materials and Internal Repairs	Plain Faced Render and Bull-nose Ashlars	Producing and Fixing Fibrous Plaster Casts	Producing and Fixing Moulded Plasterwork	Run and Fix Mouldings & Cornice	Screeds and Straightening	Tools and Materials	Curved Plasterwork
	◆ Development of specific knowledge and skills in Plastering	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Developing professional effectiveness in Construction Craft Industry	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Application of candidates knowledge of new technologies and practices	X	X		X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Meeting skills gaps identified by employers	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Providing specialised studies which are directly relevant to the individual vocations which candidates are aspiring towards	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Enabling candidates to make a contribution in employment in the building industry	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Underpinning practical experience in the Modern Apprenticeship	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Developing knowledge and understanding of current and relevant Health and Safety and Sustainability requirements	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

## Mapping of Core Skills development opportunities

Unit title and code	Communication		Numeracy		ICT		Problem Solving			Working with Others	
	OC	WC	UN	UGI	AI	PCI	CT	P&O	R&E	WCO	RCC
Confirm to General Workplace Health, Safety and Welfare	S	S	S				S	S		S	
Confirm Work Activities and Resources for the Work	S	S	S				S	S		S	
Develop and Maintain Good Working Relationships	S	S	S				S	S		S	
Confirm the Occupational Method of Work	S	S	S				S	S		S	
Conform to Productive Working Practices	S	S	S				S	S		S	
Move, Handle or Store Resources	S	S	S				S	S		S	
Construction Craft Associated Subjects	S	S	S		S		S	S		S	
Appreciation of access Platforms and Equipment	S	S	S				S	S		S	
Plastering: Applying and Coating to Metal Lath	S	S					S	S			
Plastering: Applying Lightweight Plasters	S	S	S		S	S	S	S		S	
Plastering: Acrylic Rendering and Roughcasting	S	S	S				S	S		S	
Plastering: External Finishes	S	S	S				S	S		S	
Plastering: Complex External Plasterwork and Repairs	S	S	S				S	S		S	
Plastering: Floorscreeding	S	S	S		S	S	S	S		S	
Plastering: Plain Faced Render and Bull-nose Ashlars	S	S	S		S	S	S	S		S	
Plastering: Drywall Materials and Internal Repairs	S	S	S				S	S		S	
Plastering: Producing and Fixing Fibrous Plaster Casts	S	S	S				S	S		S	
Plastering: Producing and Fixing Moulded Plasterwork	S	S	S		S	S	S	S		S	
Plastering: Running and Fixing Mouldings	S	S	S		S	S	S	S		S	
Plastering: Screeds and Straightening	S	S	S		S	S	S	S		S	
Plastering; Tools and Materials	S	S	S		S	S	S	S		S	
Plastering: Curved Plasterwork	S	S	S				S	S		S	

**National Occupational Standards (NOS) Knowledge and understanding Performance Criteria Signposting to PDA Unit(s).**

It may be possible for centres to evidence the Knowledge and understanding Performance Criteria of the National Occupational Standards using candidate evidence from the PDA Units listed opposite each NOS. It should be noted however this is signposting for where candidate evidence may be found however centres must map the evidence within the candidate portfolio for External Verification Purposes. The list provided is not exhaustive.

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR76v2	Apply solid plaster to complex internal surfaces	H0C5 12 HL3X 46 F6SD 12	Applying Lightweight Plasters Curved Plasterwork External Finishes
COSVR77v2	Produce complex external render finishes	F6SB 12 HK4P 12 F6SD 12 H0C6 12	Applying and Coating to Metal Lath Acrylic Rendering and Roughcasting External Finishes Complex External Plasterwork and Repairs
COSVR68v2	Install direct bond dry lining systems	HL3V 46	Drywall Materials and Internal Repairs
COSVR71v2	Install mechanically fixed plasterboard	HL3V 46	Drywall Materials and Internal Repairs
COSVR80v2	Run in-situ mouldings	HL40 46 F6SF 12	Run and Fix Mouldings and Cornice Producing and Fixing Fibrous Plaster Casts
COSVR74v2	Produce fibrous plaster components	HK4N 46 HL40 46	Producing and Fixing Moulded Plasterwork Run and Fix Mouldings and Cornice
COSVR81v2	Produce complex plasterwork moulds	HK4N 46 HL40 46 F6SF 12	Producing and Fixing Moulded Plasterwork Run and Fix Mouldings and Cornice Producing and Fixing Fibrous Plaster Casts
COSVR82v2	Install complex fibrous plaster components	F6SF 12	Producing and Fixing Fibrous Plaster Casts
COSVR83v2	Repair complex decorative fibrous plaster components	F6SF 12 HK4N 46	Producing and Fixing Fibrous Plaster Casts Producing and Fixing Moulded Plasterwork



## Appendix 6: Roofing Occupations

### Mapping to award aims

Aims	Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Appreciation of Access Platforms and Equipment	Estimating	External Cement Work Bands and Artificial Stone Work	External Cement Work Plain Render and Ashlar Finish	External Cement Work Textured Finishes	Fibre Cement Slating to Battered Roofs	Regular Sized Slating to Hip and Valley Mitred Details	Plain Tiling Hips, Valleys and Curved Eaves	Plain Tiling to a Gabled Roof	Plain Tiling Vertical Surfaces	Random Slating to Gabled Roofs	Random Slating to Hip and Valley Roofs	Random Slating to Vertical Surfaces	Regular Sized Slating to Battered Roofs	Regular Sized Slating to Boarded Roofs	Single Lap Tiling Fixed Gauge Tiles Gable to Abutment Wet Verges and Ridges	Single Lap Tiling Fixed Gauge Tiles Hip and Valley	Single Lap Tiling Gable to Gable Dry Details	Single Lap Tiling Gable to Abutment Dry Details	Single Lap Tiling Hip and Valley Dry Details	
	◆ Development of knowledge and specific skills for Roofing Occupations	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Developing professional effectiveness in Roofing Occupations	X	X	X	X	X	X		X																				
◆ Application of knowledge to new technology in Roofing Occupations	X	X		X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Meeting a skills gap identified by employer	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Providing specialised studies which are directly relevant to the individual vocations in which candidates are aspiring towards	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Enabling candidates to make an immediate contribution in employment in the building sector	X	X	X	X	X	X	X	X																				
◆ Underpinning practical experience in the Modern Apprenticeship	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Aims	
◆ Developing knowledge and understanding of current and relevant Health and Safety and Sustainability requirements	Conform to General Workplace Health, Safety and Welfare
	Conform Work Activities and Resources for the Work
	Develop and Maintain Good Working Relationships
	Confirm the Occupational Method of Work
	Conform to Productive Working Practices
	Move, Handle or Store Resources
	Construction Craft Associated Subjects
	Appreciation of Access Platforms and Equipment
	Estimating
	External Cement Work Bands and Artificial Stone Work
	External Cement Work Plain Render and Ashlar Finish
	External Cement Work Textured Finishes
	Fibre Cement Slating to Battened Roofs
	Regular Sixed Slating to Hip and Valley Mitred Details
	Plain Tiling Hips, Valleys and Curved Eaves
	Plain Tiling to a Gabled Roof
	Plain Tiling Vertical Surfaces
	Random Slating to Gabled Roofs
	Random Slating to Hip and Valley Roofs
	Random Slating to Vertical Surfaces
Regular Sized Slating to Battened Roofs	
Regular Sized Slating to Boarded Roofs	
Single Lap Tiling Fixed Gauge Tiles Gable to Abutment Wet Verges and Ridges	
Single Lap Tiling Fixed Gauge Tiles Hip and Valley	
Single Lap Tiling Gable to Gable Dry Details	
Single Lap Tiling Gable to Abutment Dry Details	
Single Lap Tiling Hip and Valley Dry Details	

## Mapping of Core Skills development opportunities

Unit title and code	Communication		Numeracy		ICT		Problem Solving			Working with Others	
	OC	WC	UN	UGI	AI	PCI	CT	P&O	R&E	WCO	RCC
Conform to General Workplace Health, Safety and Welfare	S	S	S				S	S		S	
Confirm Work Activities and Resources for the Work	S	S	S				S	S		S	
Develop and Maintain Good Working Relationships	S	S	S				S	S		S	
Confirm the Occupational Method of Work	S	S	S				S	S		S	
Conform to Productive Working Practices	S	S	S				S	S		S	
Move, Handle or Store Resources	S	S	S				S	S		S	
Construction Craft Associated Subjects	S	S	S		S	S	S	S		S	
Appreciation of access Platforms and Equipment	S	S	S				S	S		S	
Roofing: Estimating	S	S					S	S		S	
Roofing: External Cement Work Bands and Artificial Stone Work	S	S	S		S	S	S	S		S	
Roofing: External Cement Work Plain Render and Ashlar Finish	S	S	S		S	S	S	S			
Roofing: External Cement Work Textured Finishes	S	S	S		S	S	S	S			
Roofing: Fibre Cement Slating to Battened Roofs	S	S			S	S	S	S		S	
Roofing: Regular Sized Slating to Hip and Valley Mitred Details			S		S	S	S	S		S	
Roofing: Plain Tiling Hips, Valleys and Curved Eaves	S	S	S				S	S		S	
Roofing: Plain Tiling to a Gabled Roof	S	S					S	S		S	
Roofing: Plain Tiling Vertical Surfaces	S	S	S		S	S	S	S		S	
Roofing: Random Slating to Gabled Roofs	S	S	S				S	S		S	
Roofing: Random Slating to Hip and Valley Roofs	S	S	S				S	S		S	
Roofing: Random Slating to Vertical Surfaces	S	S	S				S	S		S	
Roofing: Regular Sized Slating to Battened Roofs	S	S	S				S	S		S	
Roofing: Regular Sized Slating to Boarded Roofs	S	S	S		S	S	S	S			
Roofing: Single Lap Tiling Fixed Gauge Tiles Gable to Abutment Wet Verges and Ridges			S				S	S		S	
Roofing: Single Lap Tiling Fixed Gauge Tiles Hip and Valley	S	S	S				S	S		S	
Roofing: Single Lap Tiling Gable to Gable Dry Details			S				S	S		S	
Roofing: Single Lap Tiling Gable to Abutment Dry Detail	S	S	S				S	S		S	
Roofing: Single Lap Tiling Hip and Valley Dry Detail	S	S	S		S	S	S	S		S	



**National Occupational Standards (NOS) knowledge and understanding performance criteria signposting to PDA unit(s).**

It may be possible for centres to evidence the knowledge and understanding performance criteria of the National Occupational Standards using candidate evidence from the PDA units listed opposite each NOS. It should be noted however this is signposting for where candidate evidence may be found however centres must map the evidence within the candidate portfolio for External Verification Purposes. The list provided is not exhaustive.

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR76v2	Apply solid plaster to complex internal surfaces	H0C5 12	Applying Lightweight Plasters
		HL3X 46	Curved Plasterwork
		F6SD 12	External Finishes
COSVR77v2	Produce complex external render finishes	F6SB 12	Applying and Coating to Metal Lath
		HK4P 12	Acrylic Rendering and Roughcasting
		F6SD 12	External Finishes
		H0C6 12	Complex External Plasterwork and Repairs
COSVR68v2	Install direct bond dry lining systems	HL3V 46	Drywall Materials and Internal Repairs
COSVR71v2	Install mechanically fixed plasterboard	HL3V 46	Drywall Materials and Internal Repairs
COSVR80v2	Run in-situ mouldings	HL40 46	Run and Fix Mouldings and Cornice
		F6SF 12	Producing and Fixing Fibrous Plaster Casts
COSVR74v2	Produce fibrous plaster components	HK4N 46	Producing and Fixing Moulded Plasterwork
		HL40 46	Run and Fix Mouldings and Cornice
COSVR81v2	Produce complex plasterwork moulds	HK4N 46	Producing and Fixing Moulded Plasterwork
		HL40 46	Run and Fix Mouldings and Cornice
		F6SF 12	Producing and Fixing Fibrous Plaster Casts
COSVR82v2	Install complex fibrous plaster components	F6SF 12	Producing and Fixing Fibrous Plaster Casts
COSVR83v2	Repair complex decorative fibrous plaster components	F6SF 12	Producing and Fixing Fibrous Plaster Casts
		HK4N 46	Producing and Fixing Moulded Plasterwork

NOS reference	NOS title	PDA unit code	PDA unit title
COSVR272v2	Install underlay, battens and roofing components	H10W 12 F7A3 12 H105 12 H10L 12 F7D1 12 F7CY 12 H10M 12 H10N 12 H10P 12  H10R 12 H10S 12 HK52 46 HK51 46	Regular Sized Slating to Hip and Valley Mitred Details Plain Tiling Vertical Surfaces Confirm Activities and Resources for the Work Random Slating to Gabled Roofs Random Slating to Hip and Valley Roofs Random Slating to Vertical Surfaces Regular Sized Slating to Battened Roofs Regular Sized Slating to Boarded Roofs Single Lap Tiling Fixed Gauge Tiles Gable to Abutment Wet Verges and Ridges  Single Lap Tiling Fixed Gauge Tiles Hip and Valley Single Lap Tiling Gable to Gable Dry Details Single Lap Tiling Gable to Abutment Dry Detail Single Lap Tiling Hip and Valley Dry Detail
COSVR273v2	Install pre-formed weathering flashings to roofs	H10W 12 H10J 12 H10K 12 F7A3 12 F7CY 12 H10M 12 H10N 12 H10P 12  H10R 12	Regular Sized Slating to Battened Roofs Plain Tiling Hips, Valleys and Curved Eaves Plain Tiling to Gabled Roof Plain Tiling Vertical Surfaces Random Slating to Vertical Surfaces Regular Sized Slating to Battened Roofs Regular Sized Slating to Boarded Roofs Single Lap Tiling Fixed Gauge Tiles Gable to Abutment Wet Verges and Ridges  Single Lap Tiling Fixed Gauge Tiles Hip and Valley Single Lap Tiling Gable to Gable Dry Details

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
		H10S 12 HK52 46 HK51 46	Single Lap Tiling Gable to Abutment Dry Detail Single Lap Tiling Hip and Valley Dry Detail
COSVR277v2	Install double-lap artificial roof slates	H10H 12	Fibre Cement Slating to Battened Roofs
COSVR278v2	Install natural roof slate to mitred and vertical roof details	H10W 12 F7CY 12	Regular Sized Slating to Battened Roofs Random Slating to Vertical Surfaces
COSVR279v2	Install random natural roof slates with diminishing margins	H10L 12 F701 12 F7CY 12	Random Slating to Gabled Roofs Restore Façade Surfaces Random Slating to Vertical Surfaces
COSVR280v2	Strip and reclaim roof coverings	H10N 12 H10M 12 H10L 12 F701 12 F7CY 12	Regular Sized Slating to Battened Roofs Regular Sized Slating to Boarded Roofs Random Slating to Gabled Roofs Restore Façade Surfaces Random Slating to Vertical Surfaces
COSVR282v2	Install single-lap roof tiles to a fixed gauge	H10R 12 H10P 12	Single Lap Tiling Fixed Gauge Tiles Hip and Valley Single Lap Tiling Fixed Gauge Tiles Gable to Abutment Wet Verges and Ridges
COSVR286v2	Install double-lap roof tiles to curved and swept roof details	H10J 12	Plain Tiling Hips, Valleys and Curved Eaves
COSVR688v1	Install single and double lap roof tiles to mitred and vertical roof details	H10W 12 F7CY 12	Regular Sized Slating to Battened Roofs Random Slating to Vertical Surfaces
COSVR274v2	Install single-lap roof tiles to a variable gauge	H105 12 HK52 46 HK51 46	Confirm Activities and Resources for the Work Single Lap Tiling Gable to Abutment Dry Detail Single Lap Tiling Hip and Valley Dry Detail

NOS reference	NOS title	PDA unit code	PDA unit title
COSVR275v2	Install plain tile roof coverings	H10K 12 H10J 12 F7A3 12	Plain Tiling to Gabled Roof Plain Tiling Hips, Valleys and Curved Eaves Plain Tiling Vertical Surfaces





## Mapping of Core Skills development opportunities

Unit title and code	Communication		Numeracy		ICT		Problem Solving			Working with Others	
	OC	WC	UN	UGI	AI	PCI	CT	P&O	R&E	WCO	RCC
Conform to General Workplace Health, Safety and Welfare	S	S	S				S	S		S	
Confirm Work Activities and Resources for the Work	S	S	S				S	S		S	
Develop and Maintain Good Working Relationships	S	S	S				S	S		S	
Confirm the Occupational Method of Work	S	S	S				S	S		S	
Conform to Productive Working Practices	S	S	S				S	S		S	
Move, Handle or Store Resources	S	S	S				S	S		S	
Construction Craft Associated Subjects	S	S	S		S		S	S		S	
Appreciation of access Platforms and Equipment	S	S	S				S	S		S	
Stonemasonry: Ashlar Walling	S	S	S		S		E4	S		S	
Stonemasonry: Ashlar Walling with Returns	S	S	S		S		E4	S		S	
Stonemasonry: Block Walling with Return Corners	S	S	S		S		S	S		S	
Stonemasonry: Build Battered Walling	S	S	S		S		S	S		S	
Stonemasonry: Build Radius Walling	S	S	S		S		S	S		S	
Stonemasonry: Build Semi-circular Arch	S	S	S		S		E4	S		S	
Stonemasonry: Cutting a Cavetto Moulding to Ashlar Stop	S	S	S		S		S	S			
Stonemasonry: Cutting a Cyma Recta Moulding to Internal and External Mitres	S	S	S		S		S	S		S	
Stonemasonry: Cutting a Plane Surface On Stone	S	S	S		S		E4	S		S	
Stonemasonry: Cutting a Return Heads at Right Angles to Adjacent Face	S	S	S		S		S	S		S	
Stonemasonry: Cutting an Ovolo Moulding to Ashlar Stop	S	S	S		S		S	S			
Stonemasonry: Cutting and Building Wrought Stone	S	S	S		S		E4	E4		S	
Stonemasonry: Cutting Mouldings on a Radius	S	S	S		S		S	S			
Stonemasonry: Prepare Template and Moulds	S	S	S	E4	S		E4	S		S	
Stonemasonry: Producing Complex Mouldings to Mitres and Ashlar Stop	S	S	S		S		E4	S		S	
Stonemasonry: Random Rubble External Corner and Internal Return	S	S	S		S		S	S		S	
Stonemasonry: Random Rubble Walling with Block Backing	S	S	S		S		S	S		S	
Stonemasonry: Random Rubble Walling against a Block Backing with Returns	S	S	S		S		S	S		S	
Stonemasonry: Repair of Masonry Structures	S	S	S		S		E4	S		S	
Stonemasonry: Snecked Walling with a Block Backing	S	S	S		S		S	S		S	
Stonemasonry: Snecked Walling against a Block Backing Wall with Internal and External Returns	S	S	S		S		E4	S		S	
Stonemasonry: Surface Finishes	S	S	S		S		S	S			
Stonemasonry: Timber Frame Construction	S	S	S		S		S	S		S	
Stonemasonry: Prepare and Mix Lime Mortars	S	S	S		S		E4	S			





## Appendix 8: Wall and Floor Tiling

### Mapping to aims

Aims	Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Appreciation of Access Platforms and Equipment	Cement Rendering for Tile Work	Hand fixing using sand and cement mortar	Construction Drawing for Tile work	Floor Screeding for Tile Work	Setting out for tiling applications	Fixing Wall Tiles Using Thin Set Adhesives	Fixing floor tiles using adhesives	Complex Cutting and Shaping of Tiles	Tiling floors insitu	Tiling to steps	Tiling to staircase walls	Repair and Restoration	Tiling Materials and Technology	Tiling Equipment and Power Tools	Fixing mosaics to walls and floors	Estimating and Calculations for Tile Work	Project planning and preparation	Isolating Membranes and movement joints
◆ Development of specific knowledge and skills in Wall and Floor Tiling	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Developing professional effectiveness in Construction Craft Industry	X	X	X	X	X	X		X																		
◆ Application of candidates knowledge of new technologies and practices	X	X		X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Meeting skills gaps identified by employers	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
◆ Providing specialised studies which are directly relevant to the individual vocations which candidates are aspiring towards	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Aims	Conform to General Workplace Health, Safety and Welfare	Confirm Work Activities and Resources for the Work	Develop and Maintain Good Working Relationships	Confirm the Occupational Method of Work	Conform to Productive Working Practices	Move, Handle or Store Resources	Construction Craft Associated Subjects	Appreciation of Access Platforms and Equipment	Cement Rendering for Tile Work	Hand fixing using sand and cement mortar	Construction Drawing for Tile work	Floor Screeding for Tile Work	Setting out for tiling applications	Fixing Wall Tiles Using Thin Set Adhesives	Fixing floor tiles using adhesives	Complex Cutting and Shaping of Tiles	Tiling floors insitu	Tiling to steps	Tiling to staircase walls	Repair and Restoration	Tiling Materials and Technology	Tiling Equipment and Power Tools	Fixing mosaics to walls and floors	Estimating and Calculations for Tile Work	Project planning and preparation	Isolating Membranes and movement joints
◆ Enabling candidates to make a contribution in employment in the building industry	X	X	X	X	X	X	X	X																		
◆ Underpinning practical experience in the Modern Apprenticeship	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

## Mapping of Core Skills development opportunities

Unit title and code	Communication		Numeracy		ICT		Problem Solving			Working with Others	
	OC	WC	UN	UGI	AI	PCI	CT	P&O	R&E	WCO	RCC
Conform to General Workplace Health, Safety and Welfare	S	S	S				S	S		S	
Confirm Work Activities and Resources for the Work	S	S	S				S	S		S	
Develop and Maintain Good Working Relationships	S	S	S				S	S		S	
Confirm the Occupational Method of Work	S	S	S				S	S		S	
Conform to Productive Working Practices	S	S	S				S	S		S	
Move, Handle or Store Resources	S	S	S				S	S		S	
Construction Craft Associated Subjects	S	S	S		S		S	S		S	
Appreciation of access Platforms and Equipment	S	S	S				S	S		S	
Wall and Floor Tiling: Cement Rendering for Tile Work	S		S		S		S			S	
Wall and Floor Tiling: Hand fixing using sand and cement mortar			S		S		S				
Wall and Floor Tiling: Construction Drawing for Tile work			S		S		S				
Wall and Floor Tiling: Floor Screeding for Tile Work	S		S		S		S			S	
Wall and Floor Tiling: Setting out for tiling applications	S		S		S		S			S	
Wall and Floor Tiling: Fixing Wall Tiles Using Thin Set Adhesives	S		S		S		S			S	
Wall and Floor Tiling: Fixing floor tiles using adhesives	S		S		S		S			S	
Wall and Floor Tiling: Complex Cutting and Shaping of Tiles	S		S		S		S			S	
Wall and Floor Tiling: Tiling floors insitu	S		S		S		S			S	
Wall and Floor Tiling: Tiling to steps	S		S		S		S			S	
Wall and Floor Tiling: Tiling to staircase walls	S		S		S		S			S	
Wall and Floor Tiling: Repair and Restoration	S		S		S		S			S	
Wall and Floor Tiling: Tiling Materials and Technology	S		S		S		S			S	
Wall and Floor Tiling: Tiling Equipment and Power Tools	S				S		S			S	
Wall and Floor Tiling: Fixing mosaics to walls and floors	S		S		S		S			S	
Wall and Floor Tiling: Estimating and Calculations for Tile Work	S		S		S		S			S	
Wall and Floor Tiling: Project planning and preparation	S		S		S		S			S	
Wall and Floor Tiling: Isolating Membranes and movement joints	S		S		S		S			S	

**National Occupational Standards (NOS) knowledge and understanding performance criteria signposting to PDA unit(s).**

It may be possible for centres to evidence the knowledge and understanding performance criteria of the National Occupational Standards using candidate evidence from the PDA units listed opposite each NOS. It should be noted however this is signposting for where candidate evidence may be found however centres must map the evidence within the candidate portfolio for External Verification Purposes. The list provided is not exhaustive.

<b>NOS reference</b>	<b>NOS title</b>	<b>PDA unit code</b>	<b>PDA unit title</b>
COSVR141v3	Prepare backgrounds for tiling	F6NX 12	Tiling Materials and Technology
		H106 12	Conform to General Workplace Health, Safety and Welfare
		F6NK 12	Cement Rendering for Tile Work
		F6NN 12	Floor Screeding for Tile Work
		F6P3 12	Isolating Membranes and Movement Joints
		F6P7 12	Project Planning and Preparation
		H009 12	Tiling Equipment and Power Tools
		F6MF 12	Appreciation of Access Platforms and Equipment
		H108 12	Construction Craft Associated Subject
		F6P2 12	Estimating and Calculations for Tile Work
COSVR142v2	Tile wall and floor surfaces	F6P5 12	Fix Wall Tiles Using Thin Set Adhesives
		H006 12	Fix Floor Tiles Using Adhesives
		F6P1 12	Fixing Mosaics to Walls and Floors
		H105 12	Confirm Work Activities and Resources for the Work
		H10C 12	Develop and Maintain Good Working Relationships
		H104 12	Confirm the Occupational Method of Work
		H107 12	Conform to Productive Working Practices
		H10E 12	Move, Handle or Store Resources
		H008 12	Setting Out for Tiling Applications
		F6NT 12	Tiling Floors In-situ
		H007 12	Hand Fixing Using Sand and Cement Mortar

NOS reference	NOS title	PDA unit code	PDA unit title
COSVR143v2	Produce tiled, mosaic and stone surface finishes	F6P1 12 F6NV 12 F6P6 12 F6NS 12 F6NW 12 F6NM 12	Fixing Mosaics to Walls and Floors Tiling to Steps Tiling to Staircase Walls Complex Cutting and Shaping of Tiles Repair and Restoration Construction Drawing for Tilework

## SUGGESTED DELIVERY SCHEDULE FOR PDA IN WALL AND FLOOR TILING

Year	YEAR 1																			YEAR 2										3	4					
Week	COURSE WEEKS																			COURSE WEEKS																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32				
Unit Title																																				
Appreciation of access Platforms and Equipment																																				
Wall and Floor Tiling: Cement Rendering for Tile Work																																				
Wall and Floor Tiling: Hand fixing using sand and cement mortar																																				
Wall and Floor Tiling: Construction Drawing for Tile work																																				
Wall and Floor Tiling: Floor Screeding for Tile Work																																				
Wall and Floor Tiling: Tiling floors insitu																																				
Wall and Floor Tiling: Setting out for tiling applications																																				
Wall and Floor Tiling: Fixing Wall Tiles Using Thin Set Adhesives																																				
Wall and Floor Tiling: Fixing floor tiles using adhesives																																				
Wall and Floor Tiling: Complex Cutting and Shaping of tiles																																				
Wall and Floor Tiling: Tiling to steps																																				
Wall and Floor Tiling: Tiling to staircase walls																																				
Wall and Floor Tiling: Tiling Material and Technology																																				
Wall and Floor Tiling: Tiling Equipment and Power Tools																																				
Wall and Floor Tiling: Fixing mosaics to walls and floors																																				
Wall and Floor Tiling: Estimating and Calculations for Tile Work																																				
Wall and Floor Tiling: Project planning & preparation																																				
Wall and Floor Tiling: Repair and Restoration																																				
Conform to General Workplace Health, Safety and Welfare																																				
Confirm Work Activities and Resources for the Work																																				
Develop and Maintain Good Working Relationships																																				
Confirm the Occupational Method of Work																																				
Conform to Productive Working Practices																																				
Move, Handle and Store Resources																																				
Construction Craft Associated Subjects																																				

## **Appendix 9: Woodmachining**

## Mapping PDA to TAP

PDA: Woodmachining			Construction Craft Drawing: An Introduction	Construction Craft Drawing:	Construction Craft Studies and Procedures	Woodworking Power Tool Skills	Timber Technology and Materials	Carpentry and Joinery Hand Skills	Jig Development and Manufacture	Breaking Out Machines (Circular Saws)	Planing Machines	Toolroom (Circular Saws)	Wood Turning and Drilling	Mortise Machines	Tenon Machines	Vertical Spindle Moulder: An Introduction	Narrow Bandsaws	Band Re-sawing Machines	Local Exhaust Ventilation Maintenance	Small Tool Maintenance	Sanding and Shaping Machines	Craft Project	Spindle Moulder	Toolroom (Cutters)	High Speed Router	Four Sided Moulder	
Unit	Task	Test	Outcome(s)																								
1	1						x			x																	
		1					x		x																		
	2						x		x																		
	3						x		x																		
		2					x		x	x																	
		3					x		x								x										
		4					x		x																		
		5				x	x			x							x					x					
2	1									x	x																
	2										x					x											
	3										x																
	4										x																
	5										x																
	6									x	x			x	x		x					x					
3	1																										
	2																										
	3																										
		1								x																	
	4												x														
	5												x														
	6												x														
		2											x														
	7												x														
	8												x														
		3							x		x																
	9																									x	
		4				x				x	x						x					x				x	
4	1													x	x												
	2													x	x	x											
	3													x	x	x											
	4													x	x												
		1	x						x					x	x												
	5					x																					
		2	x						x		x			x	x	x	x										
	6													x	x	x											
	7													x	x	x											
	8							x			x																
	9							x			x																
	10							x			x																
	11							x			x																
	12							x			x																
		3						x			x							x									
	13							x			x							x									



PDA: Woodmachining			Construction Craft Drawing: An Introduction	Construction Craft Drawing:	Construction Craft Studies and Procedures	Woodworking Power Tool Skills	Timber Technology and Materials	Carpentry and Joinery Hand Skills	Jig Development and Manufacture	Breaking Out Machines (Circular Saws)	Planing Machines	Toolroom (Circular Saws)	Wood Turning and Drilling	Mortise Machines	Tenon Machines	Vertical Spindle Moulder: An Introduction	Narrow Bandsaws	Band Re-sawing Machines	Local Exhaust Ventilation Maintenance	Small Tool Maintenance	Sanding and Shaping Machines	Craft Project	Spindle Moulder	Toolroom (Cutters)	High Speed Router	Four Sided Moulder	
Unit	Task	Test	Outcome(s)																								
5	14							x			x						x										
	1		x									x		x													x
	2		x						x													x					x
	1		x															x									x
	3		x										x														
	4		x										x														
6	5		x									x															
	6		x									x															
	2		x						x																		
	8		x			x			x																		
	1				x												x	x								x	
	2				x													x								x	
	3				x													x								x	
	4				x														x							x	
	5				x														x							x	
	6				x															x							
7	3				x																		x				
	7				x																		x				
	8				x				x														x				
	4				x				x														x				
	9				x																				x		
	10				x	x			x																x		
	5				x									x	x	x						x					
	1											x		x													
	2											x												x			
	3												x											x			
8	4																		x								
	1								x					x	x						x		x				
	2													x	x						x				x		
	1			x		x			x					x	x								x			x	
	2			x						x				x	x								x				
3			x					x					x	x									x		x		

## Suggested delivery schedule

### SUGGESTED DELIVERY SCHEDULE FOR PDA WOODMACHINING AT SCQF LEVEL 6 (DAY RELEASE)

PDA Unit	COURSE WEEKS																																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37			
<b>Year 1</b>																																								
Contribute to the Provision of a Safe Work Environment	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Breaking out Machines (Circular saws)	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Planing Machines	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Mortise Machines								x	x	x	x	x	x																											
Tenon Machines								x	x	x	x	x	x																											
Toolroom (Circular Saws)																x	x	x	x	x	x	x	x	x	x	x	x	x												
Carpentry and Joinery Hand Skills										x	x	x	x	x	x	x	x	x	x	x	x	x	x																	
Woodworking Power Tool Skills												x	x	x	x	x	x	x	x	x	x	x	x	x																
Timber Technology and Materials	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Vertical Spindle Moulder: An Introduction																										x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Construction Craft Drawing: A Introduction	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Construction Craft Drawing	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Narrow Bandsaws																																								
<b>Year 2</b>																																								
Breaking out Machines (Circular saws)	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																									
Planing Machines	x	x	x	x	x	x	x	x	x	x	x	x	x	x																										
Craft Projects																																								
Band Re-sawing Machine	x	x	x	x	x	x	x	x	x	x	x	x																												
Wood Turning and Drilling																																								
Small Tool Maintenance																																								
Local Exhaust Ventilation Maintenance																																								
Jig Development and Manufacture	x	x	x	x	x	x	x	x	x	x	x	x																												
<b>Year 3</b>																																								
Four Sided Moulder	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Toolroom (Cutters)	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																				
Craft Projects	x	x	x	x	x																																			
Sanding and Shaping Machines	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																					
Spindle Moulder																																								
High Speed Router	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x																					
Construction Craft Studies and Procedures																																								

List of changes from previous Craft PDAs listed below:

GF3J 46: Bricklaying  
 GF3K 46: Carpentry and Joinery  
 GF69 46: Floorcovering Occupations  
 GE90 46: Painting and Decorating  
 GF3L 46: Painting and Decorating  
 GF3M 46: Plastering  
 GF3N 46: Roofing Occupations  
 GF3P 46: Stonemasonry  
 GF3H 46: Wall and Floor Tiling  
 GG3T 46: Woodmachining

In addition to the subject specific changes listed below across all crafts the following units were removed and have no replacement in the revised PDAs.

H109 12 *Construction Craft Competence Assessment*  
 H10A 12 *Construction Craft Employment Skills*

### **PDA Bricklaying**

F6MG 12	Bricklaying: Cavity Walling	Wall construction added, and Outcome 2 removed from this unit.
H090 12	Bricklaying: Set out and Build Brickwork	Masonry Substructures/Honeycombe walling and different types of floor construction added to this unit.
F6MM 12	Bricklaying: Openings in Walls	Bed reinforcement at openings added to this unit.
H091 12	Bricklaying: Traditional Arch Construction	English Garden Wall Bond Arch Drawing added to this unit.
H08Y 12	Bricklaying: Set Out and Build Brickwork Masonry to Rake	Insulation to full height and tie back straps added to this unit.

All additional (non-compulsory) units have been removed, these are still available to use but do not give credit in this PDA, therefore these should be treated as stand-alone units.

All above Training and Assessment Programmes have been revised where necessary.

### **Carpentry and Joinery**

H0RN 12	Carpentry and Joinery: Repairs and Maintenance	No change to unit specification but Training and Assessment Programme changed.
H0RD 12	Woodworking Power Tool Skills	Updated to include dust control and emphasis on current power tools.  <b>Unit has been recoded as Woodworking Power Tool Skills HL42 46</b>
H0RJ 12	Carpentry and Joinery: Ground and Upper Floor Construction	Revised to bring it into line with current practice and include use of engineered Joists ('I' Beams).

All above Training and Assessment Programmes have been revised where necessary.

## Painting and Decorating

H0HG 12	Painting and Decorating: Airless Spraying and Ancillary Equipment	HVLP added to this unit and credit increased to 2.5.  <b>Unit has been recoded as Painting and Decorating: HVLP, Airless Spraying and Ancillary Equipment HH65 46</b>
H0HF 12	Painting and Decorating: Air Spraying and High Volume Low Pressure	Unit removed.
H0HH 12	Painting and Decorating: Applying Coatings to Cementitious Surfaces	Machine Application added as an option.
H0HJ 12	Painting and Decorating: Applying Coatings to Metal Surfaces	Physical properties of metals clarified.
F79N 12	Painting and Decorating: Basic Decorative Effects	Joint assessment of Water and Oil Based solvents included in this TAP.
F79Y 12	Painting and Decorating: Ceiling Paperhanging	Borders to Ceiling should be removed from this unit.
F79X 12	Painting and Decorating: Patterned Paperhanging	Unit increased to 3 credits.  <b>Unit has been recoded as Painting and Decorating: Patterned Paperhanging HH66 46</b>

All above Training and Assessment Programmes have been revised where necessary.

## Roofing

H10F 12	Roofing: External Cement Work Plain Render and Ashlar Finish	Rake/angle of a chimney incorporated into this unit rather than straight to ground.
F7A2 12	Roofing: External Cement Work Bands and Artificial Stone Work	Stonework and some cement band work removed to concentrate on the area of wet and dry dash application.  <b>Unit has been recoded as Roofing: External Cement Work Bands and Artificial Stonework HK54 46</b>
H10G 12	Roofing : External Cement Work Textured Finishes	Some aspects of the scraped/floated finish removed to concentrate on dry dash application.  <b>Unit has been recoded as Roofing: External Cement Work Textured Finishes HK53 46</b>
H10T 12	Roofing: Single Lap Tiling Gable to Abutment Wet Details	Unit changed to dry finish to form a cloak verge.  <b>Unit has been recoded as Roofing: Single Lap Tiling Gable to Abutment Dry Detail HK52 46</b>
H10V 12	Roofing: Single Lap Tiling Hip and Valley Dry and Wet Details	The option of wet finish removed.  <b>Unit has been recoded as Roofing: Single Lap Tiling Hip and Valley Dry Detail HK51 46</b>

## Stonemasonry

H0TX 12	Stonemasonry: Repair of Masonry Structures	Amended to incorporate Shoring/Wall Slapping.  <b>Unit has been recoded as Stonemasonry: Repair of Masonry Structures H0TX 12</b>
H0PR 12	Stonemasonry: Ashlar Walling	Should be delivered and assessed with H0PS 12 joint Training and Assessment Programme developed.
H0PS 12	Stonemasonry: Ashlar Walling with Returns	Should be delivered and assessed with H0PR 12 joint Training and Assessment Programme developed.
F6PX 12	Stonemasonry: Random Rubble External Corner and Internal Return	Should be delivered and assessed with F6R7 12 and HK4X 46 joint Training and Assessment Programme developed.
F6R7 12	Stonemasonry: Random Rubble Walling with Block Backing	Should be delivered and assessed with F6PX 12 and HK4X 46 joint Training and Assessment Programme developed.
F6RF 12	Stonemasonry: Random Rubble Walling with Returns	Should be delivered with assessed with F6PX 12 and F6RF 12 joint Training and Assessment Programme developed.  <b>Unit has been recoded as Stonemasonry: Random Rubble Walling against a Block Backing with Returns HK4X 46</b>
F6RA 12	Stonemasonry: Snecked Walling with a Block Backing	Should be delivered with <b>HK4W</b> 46 joint Training and Assessment Programme developed.
H0TY 12	Stonemasonry: Snecked Walling with Internal and External Returns	Should be delivered with F6RA 12. Credit in this unit changed to 1 Joint Training and Assessment Programme developed.  <b>Unit has been recoded as Stonemasonry: Snecked Walling against a Block Backing Wall with Internal and External Returns HK4W 46</b>

## Plastering

F6RY 12	Plastering: Cement Casting	Amended to acrylic rendering and roughcasting and increased to 1 credit.  <b>Unit has been recoded as Plastering: Acrylic Rendering and Roughcasting HK4P 46</b>
F6S7 12	Plastering: Floorscreeding	Unit reduced to 0.5 credit.  <b>Unit has been recoded as Plastering: Floorscreeding HL3W 46</b>
H0C7 12 H0C8 12	Plastering: Internal Repairs Plastering: Plasterboard and Coving	Both units merged into one 2 credit unit and Dot and Dab plasterboarding added into repair work.  <b>Unit has been recoded as Plastering: Drywall materials and internal repairs HL3V 46</b>
F6SA 12 F6S2 12 F6S3 12	Plastering: Producing and Fixing Plaster Enrichments from a Case Mould Plastering: Producing and Fixing Plaster Enrichments from a Flood Mould Plastering: Producing Plaster Piece Moulds	All three units merged into one unit and changed from 4.5 credits to 2 credits.  <b>Unit has been recorded as Plastering: Producing and Fixing Moulded Plasterwork HK4N 46</b>
F6SG 12 F6SH 12	Plastering: Run and Fix Mouldings Plastering: Running Cornice Work incorporating Short Breaks and Mitres	Both units merge into one unit with 3 credits.  <b>Unit has been recoded as Plastering: Run and Fix Mouldings and Cornice HL40 46</b>
F6S4 12	Plastering: Screeds and Straightening	Unit increased to 2 credits.  <b>Unit has been recoded as Plastering: Screeds and Straightening HK4M 46</b>
H0C9 12	Plastering: Curved Plasterwork	Unit increased to 1 credit.  <b>Unit has been recoded as Plastering: Curved Plasterwork HL3X 46</b>

## Woodmachining

H0RD 12	Woodworking Power Tool Skills	Updated to include dust control and emphasis on current power tools.  <b>Unit has been recoded as Woodworking Power Tool Skills HL42 46</b>
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