Programme Name:	City & Guilds Basic Construction Award 6219				Programme Code:	тсо	Level:	L1
Project Title (including units Practical Carpentry Units 001 Tee halving joint				Venue/Room(s):		Group size:	3-5	
covered) or Unit:	July Unit 002 Housing joint							
Day(s) and Time(s):	Mon Hours per week: No. of weeks:			Start date:	4/11/19	End date:	17.2.20	

Project or Unit Aims: 002 Housing joint

- To provide the learner with knowledge and skills for constructing basic tee halving joint and housing joint
- To enable the opportunity to the learner to be able to plan and organise a safe working environment
- To engage learners with the knowledge to give constructive feedback and self-assess models to identify both areas of strength and
 weakness that influence the future development of employability skills used within the construction industry.
- To enable students to critically analyse, integrate and apply knowledge and understanding and to explore the specific skills and attributes required for the construction industry
- To improve the effectiveness of learners skills and to raise awareness of Healtgh and Saefty knowledge and areas identifying British Values.
- · To include models that reflect the current industry standards to real life working environment
- To constantly embed the understanding British Values into sessions and how it relates to Construction industry

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Week w/c 28/10/19		Half Term			
Week 9 W/c 04/11/19 GCSE English Resit Exam (04/11 am) GCSE Maths Resit Exam (05/11 am) GCSE English Resit Exam (06/11 am) GCSE Maths Resit Exam (06/11 am)		Completion of forms & verbal instruction. Learners shown fire assembly point, to read through and understand Health & Safety requirements. Topic: Introduction to workshop & health & safety procedures and appeal procedures. Setting up workstations, the procedures of using mortar and laying bricks. Aim: For learners to understand H&S procedures and workshop rules, the use of tools and equipment. Context: Learners being made aware of health & safety and safe working procedures.	Demonstration of the construction procedures relating to Health and Safety The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. Learners will require their practical portfolios, workshop toolkit, spot boards, bricks and other building resources. More able learners will start Pyramid in brickwork. Work books, tracking, individual target forms, bricks, mortar, Wheel barrow, shovel, spot board, broom, trowel, level, tape/gauge rod, square, jointer, brush, and boots.	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	Identifying hazards and familiarisation of terminology associated within Construction industry and from work pack illustrations. Spelling of key terminology, speaking & listening as well as contribution to group discussion. Working with a range of different learners from cultural background, ability and gender. Rule of law should be discussed when complying with information from workplace inductions and any health, safety and welfare briefings attended relevant to the occupational area

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Week 10 w/c 11/11/19 GCSE Maths Resit Exam (11/11 am)		At the end of the session's learners will have a good understanding of how to correctly sharpen and maintain basic carpentry hand tools. Topic: Hand tool identification and maintenance and practice constructing halving joints. Aims: To identify different hand tools and how to maintain them. Context: To sharpen hand planes and chisels and to use hand tools safely and correctly. Please note learners should be given their own independent workbench to reinforce employability skills relating to cleanliness.	Demonstration of the construction procedures on different types of hand tools and how to maintain them. The learners will then be given a demonstration on how to maintain and use the hand tools safely. The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners will start a basic housing joints. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	Learners will be familiarising themselves with phrases and terminology used within the construction industry which is used both nationally and internationally Learners will be embedding numeracy skills by applying techniques of measuring and correctly cutting timber, identifying angles for chisels to be sharpened at. Working with a range of different learners from cultural background, ability and gender. Learners should also be reminded of the tolerance and mutual respect when adhering to student or apprentice code of conduct in relation to ID badges.
Week 11 w/c 18/11/19 Assessment Milestone 2		At the end of the session's learners will have completed an assessment on how to correctly sharpen and maintain basic carpentry hand tools. Topic: Hand tool identification and	Assessment brief on the construction procedures on different types of hand tools and how to maintain them. The learners will then be given a demonstration on how to maintain and use the hand tools safely.	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks.	Learners will be familiarising themselves with phrases and terminology used within the construction industry which is used both nationally and internationally relating to

Session No and Date	Tutor	Learning Objectives (with link to syllabus reference and including employability skills that will be developed) maintenance and practice planning timber to sizes gien by tutor Aims: To identify different hand tools and how to maintain them. Context: To sharpen hand planes and chisels and to use hand tools safely and correctly. To plane timber square and to correct size from tutor Please note learners should be given their own independent workbench to reinforce employability skills relating to cleanliness.	Teaching & Learning Activities to achieve the objectives (including resources, independent study & enrichment activities) The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners will start a basic housing joints. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	Learning checks (formative and summative assessment) Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	Opportunities to promote maths, English, equality & diversity and British values assessment. Learners will be embedding numeracy skills by applying techniques of measuring and correctly cutting timber, identifying angles for chisels to be sharpened at. Working with a range of different learners from cultural background, ability and gender. Learners should also be reminded of the tolerance and mutual respect when adhering to student or apprentice code of conduct in relation to ID badges.
Week 12 w/c 25/11/19		At the end of the session's learners will have a good understanding of how to measure out and construct basic housing joints. All the basic joints are required to be completed before the learners pass this assessment. This will include an continuous, formative assessment on tool maintenance. Topic: Constructing basic housing joints. Aims: for learners to mark out and construct housing joints to tolerance indicated in the sessions objectives. Context: To measure, mark out, cut and fit	Demonstration of the construction procedures on how to measure, mark out, cut and fit different joints. This will be broken down individually. The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners progress through all cross joints. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	Learners will be familiarising themselves with phrases and terminology used within the construction industry specifically used in carpentry "scribe, shaving off" which is used both nationally and internationally across other trades. Learners will be embedding numeracy skills by applying techniques of setting out, gauging and measuring models with aid of tape measure and specifications on drawings and working to tolerances. Mutual respect and tolerance

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		housing joints together Please note models will be rotated due to restrictions in workshop space			when working with others should be discussed and referenced to the National Occupational Standards: COSVR210: Develop and maintain good working relationships
Week 13 w/c 02/12/19		At the end of the session's learners will have a good understanding of how to measure out and construct basic housing joints (continued). All the basic joints are required to be completed before the learners pass this assessment. This will include an continuous, formative assessment on tool maintenance. Topic: Constructing basic housing joints. Aims: for learners to mark out and construct housing joints to tolerance indicated in the sessions objectives. Context: To measure, mark out, cut and fit housing joints together Please note models will be rotated due to restrictions in workshop space	Demonstration of the construction procedures on how to measure, mark out, cut and fit different joints. This will be broken down individually. The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners progress through all cross joints. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	Learners will be familiarising themselves with phrases and terminology used within the construction industry specifically used in carpentry "scribe, shaving off" which is used both nationally and internationally across other trades. Learners will be embedding numeracy skills by applying techniques of setting out, gauging and measuring models with aid of tape measure and specifications on drawings and working to tolerances. Mutual respect and tolerance when working with others should be discussed and referenced to the National Occupational Standards: COSVR210: Develop and maintain good working relationships

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Week 14 w/c 09/12/19 GCSE Maths Mock Exam P1 FS Maths & English Paper Exams		At the end of the session's learners will have a good understanding of how to measure out and construct basic cross joints. All the basic joints are required to be completed before the learners pass this assessment. This will include an assessment on tool maintenance. Topic: Constructing basic cross joints. Aims: for learners to mark out and construct cross joints. Context: To measure, mark out, cut and fit basic joints together Please note models will be rotated due to restrictions in workshop space	Demonstration of the construction procedures on how to measure, mark out, cut and fit different joints. This will be broken down individually. The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners progress through all cross joints. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	Learners will be familiarising themselves with phrases and terminology used within the construction industry specifically used in carpentry "scribe, shaving off" which is used both nationally and internationally across other trades. Learners will be embedding numeracy skills by applying techniques of setting out, gauging and measuring models with aid of tape measure and specifications on drawings and working to tolerances. Mutual respect and tolerance when working with others should be discussed and referenced to the National Occupational Standards: COSVR210: Develop and maintain good working relationships
w/c 15 16/12/19 Term ends for Students (20/12) FS Maths & English		At the end of the session's learners will have a good understanding of how to measure out and construct basic cross joints. All the basic joints are required to be completed before the learners pass this	Demonstration of the construction procedures on how to measure, mark out, cut and fit different joints. This will be broken down individually. The use of oral Q & A and individual	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks.	Learners will be familiarising themselves with phrases and terminology used within the construction industry specifically used in carpentry "scribe, shaving off" which is used both nationally and internationally
Onscreen Exams		assessment. This will include an assessment on tool maintenance. Topic: Constructing basic cross joints.	support given from staff members including reflective feedback & peer support from other learners.	Assessment also including continual encouragement to use the written reflective feedback questions in the	across other trades. Learners will be embedding numeracy skills by applying techniques of setting out,

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		Aims: for learners to mark out and construct cross joints. Context: To measure, mark out, cut and fit basic joints together Please note models will be rotated due to restrictions in workshop space	More able learners progress through all cross joints. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	learner's practical portfolios, providing written feedback where applicable on completed exercises.	gauging and measuring models with aid of tape measure and specifications on drawings and working to tolerances. Mutual respect and tolerance when working with others should be discussed and referenced to the National Occupational Standards: COSVR210: Develop and maintain good working relationships
w/c					
23/12/19 Holiday		Christmas Break			
w/c 30/12/19 Staff holiday/planning		Christmas Break			
Week 16 w/c 06/01/20 Students return to college (06/01)		At the end of the session's learners will have a good understanding of how to mark out joints to be used on Basic Frame. Topic: Basic frame including three types of joints (continuation) Aims: To start the basic frame (marking	Demonstration on how to accurately square a frame using diagonal measuring technique. This will be broken down individually e.g. a demonstration on each joint. The use of oral Q & A and individual support given from staff members including reflective feedback & peer	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective	Learners will be familiarising themselves with tools and terminology used within the construction industry specifically relating to constructing a basic frame (squaring off using diagonals) these terms are used both nationally and internationally

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		Context: To measure, mark out, cut, and fit the joints required to build the basic frame Please note models will be rotated due to restrictions in workshop space.	More able learners progress to next joint within the frame. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	learner's practical portfolios, providing written feedback where applicable on completed exercises.	Learners will be embedding numeracy skills by applying techniques of setting out, gauging and measuring models with aid of tape measure and specifications on drawings and working closure to tolerances set within work packs from previous assessment feedback.
Week 17 W/c 13/01/20 Principal's Staff Briefing (15/01) Assessment Milestone 3		At the end of the session's learners will have a good understanding of how to mark out joints to be used on Basic Frame. Topic: Basic frame including three types of joints (continuation) Aims: To start the basic frame (marking out and measuring Context: To measure, mark out, cut, and fit the joints required to build the basic frame Please note models will be rotated due to restrictions in workshop space.	Demonstration on how to accurately square a frame using diagonal measuring technique. This will be broken down individually e.g. a demonstration on each joint. The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners progress to next joint within the frame. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	Learners will be familiarising themselves with tools and terminology used within the construction industry specifically relating to constructing a basic frame (squaring off using diagonals) these terms are used both nationally and internationally within carpentry Learners will be embedding numeracy skills by applying techniques of setting out, gauging and measuring models with aid of tape measure and specifications on drawings and working closure to tolerances set within work packs from previous assessment feedback.

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					The development of learner's English skills is an inherent part of this session. They will have
Week 18 W/c 20/01/20 GCSE Maths Mock Exam P2 (21/01 am) GCSE English Mock Exam P1 (21/01 pm)		City and Guilds Assignment 001 Constructing halving joints tee halving joint: • Learn how to construct halving joints. • Selecting tools and equipment to complete the unit • Be able to set up and maintain a clean and safe working environment.	Learners assessed on constructing carpentry tasks working from tolerances set by C&G guidelines Completing self-assessment paperwork within workbooks and gaining feedback from tutor on areas of development relating to carpentry Verbal questioning by assessor relating to task Self-study task is to be completed on Moodle	Assessor to use guidance and standards from C&G guidelines. Relevant paperwork to be completed in assessment packs and constructive feedback to be given to learner identifying strengths and areas for development. Assessor to check learner has completed tools and materials list comprehensively	their spelling and grammar checked when they complete tools and materials lists. Their verbal skills and wider communication skills should be checked throughout the assessment. Numeracy skills will also be seamlessly embedded by correctly measuring and marking timber using dimensions from drawings and transferring to model. Developing learners understanding of British values is another inherent aspect of this session. In particular learners will work in pairs (preferably out of their normal friendship groups) to develop mutual respect and tolerance of those with different background, faiths and beliefs
Week 19 w/c 27/01/20 Student CPD Day		At the end of the session's learners will have a good understanding of how to mark out and fit 75mm and 100mm but	Demonstration on how to accurately square a frame using diagonal measuring technique. This will be	Continuous assessment Via oral Q & A and verbal reflection, visual checking &	Learners will be familiarising themselves with tools and terminology used within the construction industry specifically relating to fitting hinges (squaring

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(28/01)		hinges Topic: Fitting of butt hinges Aims: To measure, mark out and install 75mm and 100mm butt hinges Context: To measure, mark out, cut, and fit the hinge required to allow free movement. Please note models will be rotated due to restrictions in workshop space.	broken down individually e.g. a demonstration on marking out, cutting and installing The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners progress to 100mm hinges Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	off using diagonals) these terms are used both nationally and internationally within carpentry Learners will be embedding numeracy skills by applying techniques of setting out, gauging and measuring models with aid of tape measure and specifications on drawings and working closure to tolerances set within work packs from previous assessment feedback. Democracy should be discussed on how assessment standards have come about e.g. pressure from employers for higher standards? Trade Union and public pressure for higher need s for tradesman.
Week 20 w/c 03/02/20		At the end of the session's learners will have a good understanding of how to mark out and fit 75mm and 100mm but hinges Topic: Fitting of butt hinges Aims: To measure, mark out and install 75mm and 100mm butt hinges Context: To measure, mark out, cut, and fit the hinge required to allow free movement. Please note models will be rotated due to	Demonstration on how to accurately square a frame using diagonal measuring technique. This will be broken down individually e.g. a demonstration on marking out, cutting and installing The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners progress to 100mm hinges	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on	Learners will be familiarising themselves with tools and terminology used within the construction industry specifically relating to fitting hinges (squaring off using diagonals) these terms are used both nationally and internationally within carpentry Learners will be embedding numeracy skills by applying techniques of setting out, gauging and measuring models with aid of tape measure and

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		restrictions in workshop space.	Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	completed exercises.	specifications on drawings and working closure to tolerances set within work packs from previous assessment feedback. Democracy should be discussed on how assessment standards have come about e.g. pressure from employers for higher standards? Trade Union and public pressure for higher need s for tradesman.
Week 21 w/c 10/02/20 Staff CPD – Back to the Floor (13/02) All Staff Conference (14/02)		At the end of the session's learners will have a good understanding of how to measure out and construct basic cross joints. All the basic joints are required to be completed before the learners pass this assessment. This will include an assessment on tool maintenance. Topic: Constructing basic cross joints. Aims: for learners to mark out and construct cross joints. Context: To measure, mark out, cut and fit basic joints together Please note models will be rotated due to restrictions in workshop space	Demonstration of the construction procedures on how to measure, mark out, cut and fit different joints. This will be broken down individually. The use of oral Q & A and individual support given from staff members including reflective feedback & peer support from other learners. More able learners progress through all cross joints. Work books, tracking, individual target forms, timber, steel rule, mallet, chisel, tenon saw, broom, smoothing plane, tape, square, block plane, brush, and boots.	Continuous assessment Via oral Q & A and verbal reflection, visual checking & marking of the partially or fully completed kinaesthetic tasks. Assessment also including continual encouragement to use the written reflective feedback questions in the learner's practical portfolios, providing written feedback where applicable on completed exercises.	Learners will be familiarising themselves with phrases and terminology used within the construction industry specifically used in carpentry "scribe, shaving off" which is used both nationally and internationally across other trades. Learners will be embedding numeracy skills by applying techniques of setting out, gauging and measuring models with aid of tape measure and specifications on drawings and working to tolerances. Mutual respect and tolerance when working with others should be discussed and referenced to the National Occupational Standards: COSVR210: Develop and maintain good working relationships

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