

Qualification: Pearson BTEC entry level 3 and Level 1 Award in Land-based Studies – 603/4868/9, 603/4869/0 (linked to Carpentry EL1) 500/8854/3, 500/6595/6, 500/6594/4

Age range that the qualification is approved for: 14-16, 16-18, 19+

Credit value: 6 credit and 6 credits

Assessment: Centre-devised assessment (internal assessment)

Total Qualification Time (TQT): 30, 60 and 60

Guided learning hours: 30, 60 and 60

Grading information: The qualification and units are at pass grade.

Entry requirements No prior knowledge, understanding, skills or qualifications are required before learners can register for this qualification. However, centres must follow the Edexcel Access and Recruitment Policy.

Year 1	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
BTEC Land Based Studies Units	EL1 unit 2 Following given instructions	EL2 Skills for Independence and work unit 22 Helping to maintain a Garden	EL2 Skills for Independence and Work Unit 21 Growing Plants	EL3 Unit 1: Developing Practical Skills for Maintaining Plants	Unit 1: Developing Practical Skills for Maintaining Plants – L/505/1390	Unit 1: Developing Practical Skills for Maintaining Plants – L/505/1390
Learning Outcomes	A. Follow given step by step instructions. B. Identify what went well following step by step instructions 1 Know about garden maintenance 2 Be able to help with basic maintenance in the garden, with assistance		1 Know how plants grow 2. Be able to grow a plant with tutor assistance  1. be able to carry out plant maintenance operations using correct tools and equipment 2.Be able to assist in correctly deadheading plants 3 Be able to correctly weed, mulch and edge established beds and borders		1. Be able to safely carry out plant maintenance operations using correct tools and equipment 2.Be able to assist in correctly deadheading plants 3. Be able to correctly weed, mulch and edge established beds and boarders.	
Assessment criteria	A1 Skills for following given instructions B1 Skills for reviewing own performance 1.1 Identify parts of gardens that need regular maintenance. 1.2 Give reasons why gardens need to be maintained 2.1 Select tools used in gardens. 2.2 State ways to use tools safely in gardens. 2.3 Dress appropriately for helping in the garden 2.4 Follow safety guidance when using tools in the garden 2.5 Follow instructions to carry out maintenance tasks in a garden 2.6 Store tools correctly		1.1 Name the conditions needed for growth 1.2 give examples of different types of growing medium 1.3 Give examples of different growing locations 2.1 Choose an appropriate container or site for a plant. 2.2Choose an appropriate growing medium for a chosen plant 2.3 Care for a plant over an agreed period of time, with assistance 2.4 comment on the outcomes of the task.  1.1 Select the correct tools and equipment used to undertake specific plant maintenance operations 1.2 Assist with completing a simple risk assessment for a plant maintenance activity 1.3 Maintain a safe and tidy working environment 1.4 Clean and correctly store tools and equipment used in plant maintenance 2.1 Assist with the deadheading of a variety of plant material 3.1 Carry out weed removal from established beds and borders 2.2 Spread mulch to the specified density on beds and borders 3.3 Edge a bed or border to a specific standard		1.1 1.1 Select the correct tools and equipment used to undertake specific plant maintenance operations. 1.2 Assist with completing a simple risk assessment for a plant maintenance activity. 1.3 Maintain a safe tidy working environment. 1.4 Clean and correctly store tools and equipment used in plant maintenance  2.1 Assist with the deadheading of a variety of plant material  3.1 Carry out weed removal from established beds and boarders 3.2 Spread mulch to the specific density on beds and boarders 3.3 Edge a bed or boarder to a specific standard.	
Links to Functional Skills	English and Maths Entry 2 For details see qualification specification Annexe B		English and Maths Entry 3 For details see qualification specification Annexe B		English and Maths Entry 3 For details see qualification specification Annexe B	
Qualification	On completion of Unit 2 and 13 Entry Level 1. On completion of Unit 22 and 21 Entry Level 2					
Credits	(GLH 30)	3(GLH30)	3 (GLH 30)	3(GLH30)	3 (GLH 30)	

Year 2	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
BTEC Land Based Studies Units	Unit 2: Horticulture: Plant flower bulbs for Naturalisation or Bedding - F/505/1310	Unit 2: Horticulture: Plant flower bulbs for Naturalisation or Bedding - F/505/1310	Unit 28 Assist with Maintaining plants	Unit 30 Assist with the propagation of Plants from seeds	<b>Completion of any outstanding units for Level 1</b>	
<b>Learning Outcomes</b>	1. Know the basic equipment used for planting bulbs 2. Be able to plant flower bulbs for naturalisation or bedding.		1.Be able to assist with the maintaining the health of plants 2. Be able to assist with controlling unwanted plants 3. Be able to work safely  1.Be able to assist with the preparing to propagate plants from seed 2.Sow seed under supervision 3.Be able to work safely			
<b>Assessment criteria</b>	1.1 Select appropriate personal protection equipment and clothing 1.2 Wear appropriate personal protective clothing 1.3 Identify and select appropriate tools and equipment for planting flower bulbs. 2.1 Use tools and equipment with due regard to health and safety of self and others. 2.2 Prepare ground for planting flower bulbs area as instructed 2.3 Select appropriate bulbs and check condition as instructed		1.1 prepare the necessary tools, equipment and personal protective equipment for the job 1.2 use the correct methods to maintain the health of plants as instructed 1.3 check the condition of plants and report any problems as instructed 1.4 lean tools and equipment after use 1.5 store tools, materials and personal protective equipment properly. 2.1 Collect the necessary tools, equipment and PPE ready for the job 2.2 Use the correct methods to control unwanted plants as instructed 2.3 Report any problems to the correct person as soon as possible 2.4 Clean and store tools and equipment properly after use 3.1 Use the tools, materials and PPE safely and correctly. 3.2 Maintain the health and safety of self and others at all times 3.3 Maintain hygiene according to instructions 3.3 Leave the work area in a safe and suitable condition 3.5 Dispose of waste safely and correctly according to instructions.  1.1Use and maintain equipment in a safe and effective condition throughout 1.2 prepare the growing medium in accordance with instructions Handle seeds in a way which minimises damage 2.1 Prepare and maintain the necessary equipment for the work being undertaken 2.2 Use equipment and material in a safe and correct manner 2.3 Sow seeds evenly and in accordance with instructions 2.4 Provide aftercare in accordance with instructions			
Links to Functional Skills	English and Maths Entry 3 For details see qualification specification Annexe B		English and Maths Entry 3 For details see qualification specification Annexe B		English and Maths Level 1 For details see qualification specification Annexe B	
Qualification	Upon completion of Unit1 and Unit2; Pearson BTEC Entry Level 3 Award in Land-based Studies. Upon completion of unit 28: BTEC level 1 in Land based studies					
Credits	3(GLH 30)		4 (GLH 37)	2(GLH18)		

