

## Module: Introduction

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Job Description	1	A1.2 A2.1	B2.2			
	2	A1.1	B2.1			
	3	A1.1	B2.1			
	4	A1.1	B2.1			
	5		B2.2			
Essential Skills Profiles	1	A1.3 A2.2	B2.1		D2	
	2	A1.2 A2.2	B3.1		D3	

## Module: In the Workplace

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Attitude and Appearance	1	A1.1 A2.1	B2.1 B2.2			
Speaking at Work	1	A1.2 A2.2	B3.1			
	2	A1.2 A2.2	B3.2			
	3	A1.1 A1.2 A2.1	B3.1			
	4	A1.1 A2.2	B3.2			
Learning to Listen	1	A2.2	B3.1			
	2	A1.1	B2.1			
	3	A1.1 A1.2	B2.2 B3.1			
	4	A1.2	B2.2			
Time Management	1		B2.2 B3.1 B3.3	C1.1 C1.2		

## Module: Working with Plants - Getting Around

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Site Directions	1	A1.1	B2.1			
Sketches and Plans	1		B3.1 B3.2			
Planting Plans	1		B3.2 B4			
	2	A2.2	B2.1			
	3	A2.2	B3.1			
	4	A2.2	B3.1			
	5	A2.2	B1.1 B2.1			
	6	A2.2	B2.1			
Zones and Regions	1	A2.2	B3.1			
	2		B3.1	C4.2		
	3	A2.1 A1.1	B3.1	C4.1		
	4	A1.1	B2.2 B3.1			
Plant Hardiness Zones	1	A1.2	B3.2			
	2		B3.1			
	3	A1.1	B2.1 B3.1 B3.2			
Plant Hardiness Zones Maps	1	A2.2	B1.1 B3.1		D2	
	2	A2.1 A2.2	B3.1			
	3	A2.3	B3.1			
	4	A1.1	B2.1 B3.1	C4.1		

## Module: Working with Plants - Plant Names

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Learning Plant Names	1		B3.1 B2.2	C3.1		
	2	A1.1 A2.1			D2	
	3		B3.1			
	4	A1.2	B3.1			
	5	A2.1	B3.1		D2	
Common Sense	1	A1.1	B1.1 B3.1		D2	
	2		B1.2 B2.2			E1
Memory Use	1	A3	B3.1			
	2	A1.1			D1	
Memory Tricks	1		B3.1			
	2	A2.2	B3.1			
	3	A1.1	B1.1 B2.1			
	4	A2.1	B3.1			
	5		B2.2 B3.1			

## Module: Working with Plants - Planting

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Life Cycle of Plants	1	A1.1 A2.2	B2.1 B2.2 B3.1			
	2	A1.1 A2.1	B3.2			
	3	A2.2	B1.1 B1.2 B3.1		D2	
	4	A2.2	B2.2 B3.1		D2	
Soil	1	A2.2	B3.1	C3.1		

*Landscaping and Grounds Maintenance Competency Chart*

	<b>2</b>	A1.1 A2.1	B3.1			
Fertilizer	<b>1</b>	A1.1 A2.2	B3.1	C4.1		
	<b>2</b>	A2.1	B3.1			
	<b>3</b>	A2.2	B3.1			
	<b>4</b>	A1.1 A2.2	B1.1 B3.1			
	<b>5</b>	A1.2 A2.1	B3.1			
	<b>6</b>		B3.1			
Planting Materials	<b>1</b>	A1.1	B2.1			
Planting Tools	<b>1</b>	A2.1	B3.1			
Types of Plantings	<b>1</b>	A1.2	B3.1			.2
	<b>2</b>		B3.1			
	<b>3</b>	A1.1 A2.1	B2.1 B3.1			
	<b>4</b>	A2.1	B3.1		D2	
Planting Tasks	<b>1</b>	A1.1	B2.1 B3.1			
	<b>2</b>	A1.1	B3.1			
	<b>3</b>	A1.1	B3.2			
Planting Instructions	<b>1</b>	A3	B3.2			
	<b>2</b>		B3			
	<b>3</b>	A1.2 A2.2	B2.1 B3.1 B3.2		D2	
	<b>4</b>	A3	B3.2			
	<b>5</b>	A1.2	B3.1			
	<b>6</b>		B2.3			
	<b>7</b>	A2.2	B3.1		D2	

## Module: Safety on Site - Basic Safety Rules

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
The Law Says...	1	A1.1	B3.1			
	2	A2.1	B3.1			
General Precautions	1	A2.1	B3.1			
	2	A1.2	B3.1			
	3	A1.1	B3.1			
	4	A1.1	B3.1			
	5	A1.1	B3.1			
	6	A1.1	B3.1			
	7	A1.2 A2.1	B3.1			
Safety Tips	1	A1.2	B3.1			
	2	A1.2	B3.1			
	3	A1.2	B3.1			
Manual Materials Handling	1	A2.1	B2.1 B3.1			
	2	A2.1	B3.1			
Shoveling and Digging	1	A1.1	B3.1			
	2	A2.1	B3.1			
Licensed Use Only	1	A1.2	B3.1			
WHMIS	1	A2.2	B3.1	C2.1		
	2	A1.1 A1.2 A2.1 A2.2	B2.1 B2.2 B3.1			

## Module: Safety on Site - Working Outdoors

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Personal Protective Equipment	1	A1.1 A2.1	B2.1 B3.1			
	2	A1.1 A2.1	B3.1			
	3	A1.2 A2.1	B3.1			
Working in Cold Environments	1	A1.1 A1.2	B2.1 B3.1			
Working in Hot Environments	1	A1.1	B2.1			
	2	A2.1	B2.1			
	3	A2.2	B3.1			
	4	A1.2	B2.2			
Ultraviolet Radiation	1	A1.1	B3.1			
	2	A1.1 A2.2	B2.1 B3.1			
	3	A1.1 A2.1	B3.1			
	4	A1.1	B3.1			
Natural Toxins	1	A1.1			D2	
	2	A1.2 A2.2	B3.2		D2	
	3	A1.1 A2.1	B2.1 B3.1			
Biting Stings	1	A1.2 A2.2	B2.1			
	2	A1.2	B2.2		D2	
	3	A1.1	B3.1			

## Module: Safety on Site - Equipment

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Machinery Hazards	<i>1</i>	A1.1	B2.2 B3.2			
Operating Manuals	<i>1</i>	A2.1 A2.2	B3.1			
	<i>2</i>	A1.2 A2.2	B3.2		D2	
Riding Lawn Mowers	<i>1</i>	A1.1 A2.1	B3.1			
	<i>2</i>	A1.1 A2.1	B2.1			
	<i>3</i>	A1.1 A2.1	B2.1 B3.1			
	<i>4</i>	A1.1 A2.1	B2.1 B3.1			
	<i>5</i>	A1.1 A2.1	B2.1 B3.1			
	<i>6</i>		B3.1			
Power Lawn Mowers	<i>1</i>	A1.2 A2.1	B3.2			
Garden Tractors	<i>1</i>	A1.1 A2.1	B3.1			
	<i>2</i>	A1.1 A2.1	B3.1			
	<i>3</i>	A1.1 A2.1	B2.1 B3.1			
Grass Trimmers and Brush Cutters	<i>1</i>	A2.1	B3.1			
	<i>2</i>	A1.1 A2.1	B2.1 B3.2			
	<i>3</i>	A1.1 A2.1	B3.1			
	<i>4</i>	A1.1 A2.1	B2.1 B3.1			

## Module: Landscape Math - Counting

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Batches	1		B2.1 B3.1	C4.1		
	2	A2.1	B3.1	C4.1		
Planting Trays	1	A2.1 A2.3	B3.1 B3.2	C4.1 C4.2		

## Module: Landscape Math - Line Measures

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Imperial Measures	1		B3.1	C3.2		
	2		B3.1	C3.2	D2	
	3	A2.1	B3.1	C3.1		
	4	A1.1 A2.2	B3.1	C2.1 C3.1	D2	
Metric Measures	1	A2.1	B3.1	C3.1		
	2	A2.2	B3.1	C3.1		
	3	A2.2	B3.1	C3.2		
	4	A2.1	B3.1	C3.2		
	5		B3.1	C3.2		
	6	A1.1 A2.2	B3.1	C2.1 C3.1	D2	
Fractions and Decimals	1		B3.1	C3.2		
	2		B3.1	C3.2		
How to Read a Measuring Tape	1		B3.1	C3.1		
	2	A2.1	B3.1	C3.1		



## Module: Landscape Math - Spatial Measures

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Visual Aids	1		B3.1	C3.1		
	2		B3.1	C3.1		
	3	A2.1	B3.1			
	4	A1.1 A2.1	B3.1	C3.2		
Area	1	A1.1 A2.1	B3.1	C1.2 C3.2 C3.3		
Shapes	1	A2.2	B3.1 B2.2	C4.1		
Perimeter	1	A1.2 A2.1	B2.2 B3.1	C1.1 C1.2 C3.2 C3.3		
Cubic Units	1	A1.1 A1.2 A2.1	B3.1	C3.2		

## Module: Landscape Math - Paperwork

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Schedules and Time Sheets	1	A2.2	B3.1	C2.1 C2.2		
	2	A1.2	B3.2	C2.2		
Payroll Slips	1	A1.1	B2.1 B3.1	C1.2 C2.2	D1	
	2	A2.2	B3.2	C1.2		
	3	A2.2	B3.1 B3.2	C1.1 C1.2		

## Module: Grounds Maintenance - Site Check Up

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Weeds	<i>1</i>	A1.1 A1.2	B2.1 B2.2			
	<i>2</i>	A1.2 A2.2	B2.2 B3.1		D2	
Plant Pests	<i>1</i>	A1.1	B2.2			
	<i>2</i>	A1.2	B3.1			
	<i>3</i>	A1.1 A2.1	B3.1		D2	
	<i>4</i>		B1.2 B2.2			
Plant Diseases	<i>1</i>	A1.1 A2.1	B2.1		D2	
	<i>2</i>	A1.1	B2.1		D2	
	<i>3</i>	A1.1 A2.2	B2.1		D2	
	<i>4</i>	A1.1 A2.1	B2.1		D2	
Equipment Maintenance	<i>1</i>	A1.1 A2.1	B3.1			
	<i>2</i>	A1.1 A2.2	B3.2			
	<i>3</i>	A1.1 A2.2	B3.2			
	<i>4</i>	A1.1 A2.2	B2.2 B3.1			
	<i>5</i>	A2.2	B3.1			

## Module: Grounds Maintenance - Lawn Care

Unit	Learning Activity	Find and Use Information	Communicate Ideas and Information	Understand and Use Numbers	Use Digital Technology	Manage Learning
Turf Grasses	<i>1</i>	A1.1 A1.2 A2.1	B2.1 B2.2 B3.1 B3.2			
	<i>2</i>	A1.2 A2.2	B2.2		D2	
Turf Problems	<i>1</i>	A1.1 A2.1	B2.1 B3.1		D1	
	<i>2</i>	A1.2	B3.1			
	<i>3</i>	A1.1	B2.1 B2.2 B3.1			
Turf Mowing	<i>1</i>	A1.1 A2.2	B2.1 B3.1	C3.2		
Laying Sod	<i>1</i>	A1.1 A2.1	B3.1			