



PRIOR LEARNING COURSE OUTLINE FORM

Course: **Workplace Math 10**

		Completion/TARGETS
<b>UNIT 1</b>		14%
<b>Finance</b>	Hourly Wages; My Rights as a Worker; Overtime Pay; Salary and Piecework; Percent and Commission Work; Pay Deductions; Comparing Pay Statements	
<b>UNIT 2</b>		15%
<b>Linear Measurement</b>	Web Page; Metric Unit Conversions; Common Imperial Units; Imperial Measurements; Imperial Unit Conversions; Converting Between Metric and Imperial Units; Perimeter	
<b>UNIT 3</b>		15%
<b>Surface Area</b>	Area and Estimating; Area of 2D and 3D Shapes; Surface Area of 3D Shapes; Surface Area Formulas; Surfaces Area Formulas Part 2; Surface Area and Missing Sides; Finding Square Roots; Solving for Unknowns; Area Conversions and Costs	
<b>UNIT 4</b>		12%
<b>Volume</b>	What is Volume?; Calculating Volumes; Calculating Volumes Part 2; Converting Volumes; Other Volume Units; Solving for Unknowns Using Volume	
<b>UNIT 5</b>		17%
<b>Trigonometry</b>	Angle Basics; Estimating and Drawing Angles; Solving Equations with Addition and Subtraction Angles in Triangles; Finding Square Roots; Pythagoras; Trig Ratios; Solving Equations with Multiplication and Division; Finding Unknown Sides; Finding Unknown; Project: Inclinometers	
<b>UNIT 6</b>		17%
<b>Graphing</b>	Scatter Plot; Line Graphs; Making a Line Graph; Bar Graphs; Making a Bar Graph; Project: Graphing; Circle Graphs; Infographics	



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<b>Unit 7</b>		10%	
<b>Statistics</b>	Central Tendency; Histograms; Creating Histograms; Percent Skills; Probability		

STUDENT NAME			
TEACHER NAME			
SCHOOL			
AVERAGE GRADE ASSIGNED TO ALL SUCCESSFULLY <b>COMPLETED WORK*</b> IN THE COURSE			