

Construction 3 – 4 sessions, each less than 3 hours	
Target Audience	Individuals who wish to explore the possibility of pursuing a career in the construction or associated industries
Skillnet Content	learndirect and build: <ul style="list-style-type: none"> • Concepts of Construction <ul style="list-style-type: none"> ○ Moisture Content ○ Efflorescence ○ Damp Proof Course ○ Corrosion ○ Capillary Action ○ Density ○ Solid Density ○ Surface Tension ○ Water Absorption • Construction Site – Health and Safety <ul style="list-style-type: none"> ○ Accident ○ Signage ○ Site Inspection ○ Hazardous Materials ○ Personal Protective Equipment ○ Lifting and Handling
Additional Materials	The following worksheets, some with answers, are available on the lds4centres web site: <ul style="list-style-type: none"> • Moisture Content • Efflorescence • Damp Proof Course plus Answers • Corrosion plus Answers • Capillary Action plus Answers • Density plus Answers • Solid Density • Surface Tension plus Answers • Water Absorption
Session 1	Course Overview Skillnet Registration Concepts of Construction Moisture Content Efflorescence <ul style="list-style-type: none"> • Construction Site – Health and Safety Accident
Activity 1	<i>Worksheets: Moisture Content and Efflorescence</i> <i>Answer sheet: Efflorescence</i>
Session 2	Concepts of Construction Damp Proof Course Corrosion Construction Site – Health and Safety Signage
Activity 2	<i>Worksheet: Damp Proof Course and Corrosion</i> <i>Answer sheets: Damp Proof Course and Corrosion</i>

Session 3	<ul style="list-style-type: none"> Concepts of Construction Capillary Action Density Solid Density Construction Site – Health and Safety Site Inspection Hazardous Materials
Activity 3	<p><i>Worksheets: Capillary Action and Density</i> <i>Answer sheets: Capillary Action and Density</i></p>
Session 4	<ul style="list-style-type: none"> Concepts of Construction Surface Tension Water Absorption Construction Site – Health and Safety Personal Protective Equipment Lifting and Handling
Activity 4	<p><i>Worksheets: Surface Tension and Water Absorption</i> <i>Answer sheets: Surface Tension and Water Absorption</i></p>
Next steps	Offer learning opportunities that build on the skills developed in this Taster