

Industrial Technology Skills 2019

Highlighted syllabus standards

	Standard A	Standard B	Standard C	Standard D	Standard E
Knowing and understanding	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> comprehensive description of industry practices in manufacturing tasks consistent and proficient demonstration of fundamental production skills informed and accurate interpretation of drawings and technical information 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> detailed description of industry practices in manufacturing tasks effective demonstration of fundamental production skills effective interpretation of drawings and technical information 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> description of industry practices in manufacturing tasks demonstration of fundamental production skills interpretation of drawings and technical information 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> statements about industry practices in manufacturing tasks partial demonstration of aspects of fundamental production skills statements about drawings and technical information 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> inconsistent statements of industry practices minimal demonstration of aspects of fundamental production skills inconsistent statements about drawings and technical information
Analysing and applying	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> thorough analysis of manufacturing tasks to proficiently organise materials and resources discerning selection and proficient application of production skills and procedures in manufacturing tasks coherent and succinct use of visual representations, language conventions and features to communicate for particular purposes 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> effective analysis of manufacturing tasks to organise materials and resources relevant selection and purposeful application of production skills and procedures in manufacturing tasks effective use of visual representations, language conventions and features to communicate for particular purposes 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> analysis of manufacturing tasks to organise materials and resources selection and application of production skills and procedures in manufacturing tasks use of visual representations, language conventions and features to communicate for particular purposes 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> partial analysis of manufacturing tasks to organise some materials and resources partial application of aspects of production skills and procedures in manufacturing tasks vague use of visual representations, language conventions and features to somewhat communicate 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> minimal organisation of some materials or resources minimal application of aspects of some production skills and procedures in manufacturing tasks unclear use of visual representations, language conventions and features that impedes communication

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Producing and evaluating	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> • thorough planning and discerning adaptation of production processes • proficient creation of products that meet specifications • discerning evaluation of practices, processes and products, and valid recommendations made 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> • effective planning and adaptation of production processes • methodical creation of products that meet specifications with minor variations • effective evaluation of practices, processes and products, and plausible recommendations made 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> • planning and adaptation of production processes • creation of products from specifications • evaluation of practices, processes and products, and recommendations made 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> • partial planning of production processes • creation of incomplete products with obvious variation from specifications • superficial evaluation of practices, processes and products, and simple recommendations made 	<p>The student work has the following characteristics:</p> <ul style="list-style-type: none"> • minimal planning of some production processes • creation of aspects of products • statements about practices, processes or products

Key: Cognition Qualifier