



# 2D CAD ORTHO CHECKLIST

Project Name \_\_\_\_\_

Objectively complete this, then with your peer, to improve your work, learning process, feedback, and project mark.

Peer Marker Name: \_\_\_\_\_

#	Task	Description	Self	Peer	Teacher	Weight
1	<b>DWG Setup</b>	File ex: td2-1_d-joe_2d-ortho-iso-step-block_60x30x30.dwg, template, dim, units, decimal, and exported file types				<b>10</b>
2	<b>Orthographic Views</b>	Starting point, correct front, right, and top views, ortho and feature details aligned, and equal spacing				<b>20</b>
3	<b>Layers</b>	Ortho views, hidden, centre, dimension, ISO 1:1 and scaled to fit, global line weights, types, and colours				<b>10</b>
5	<b>Dimensions</b>	3 overall outside, enough detail, placement, spacing, aligned, inside dwg and outside view envelopes, arrows, and near feature best viewed				<b>30</b>
6	<b>Isometric View</b>	Best 3D view, lean, fit, scale, ISO circle, and line weights				<b>10</b>
7	<b>DWG View</b>	Scaled to fit view port, line weights, styles, and colours applied, and dwg standards – arrows, dimensions, etc.				<b>10</b>
8	<b>DWG Info Block</b>	6mm bold title and dwg #, 3mm name, course, material, scale, and date				<b>10</b>
9	<b>Totals</b>	Total-up, 80% + before handing in				<b>100</b>