ONSHAPE MODEL/ASSEMBLY/DWG 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	**File Name & Share**	File name convention*, overview description, share full access with instructor e-mail (evaluation), exported types, part and assembly tabs labeled * ex. **td3-1_d-joe_link-bracket**_P_L-shape-4.5x1.75x0.12in				**15**
2	**Model Front View**	Correct front view (3R's) drawn, best fit, hide planes and sketches				**15**
3	**Feature Tree**	Name features and part(s) for easy ID, editing, & reviewing				**5**
4	**Model Fully Defined**	Dimension organization, placement, spacing, fully defined, aligned, and maximized use of constraints (Assembly – correct base fixed, number of mates, no warnings/errors)				**15**
5	**"Drawing" Views**	Scale/fit, fills, locations, spacing, tabs labeled, hidden lines, centre marks/lines, notes, and tables				**15**
6	**"Drawing" Dimensions**	3 overall, enough detail, placement, inside dwg and outside view envelopes, arrows, aligned, spacing, and near feature best viewed				**20**
7	**"Drawing" Info Block**	3mm text, centred, name, checker, dates, material, finish, 6 mm bold title, DWG & Rev #				**5**
8	**Version Save**	FV1, description summary, feedback, process, specs, and learning				**10**
9	**Totals**	Total-up, 80% + before handing in				**100**