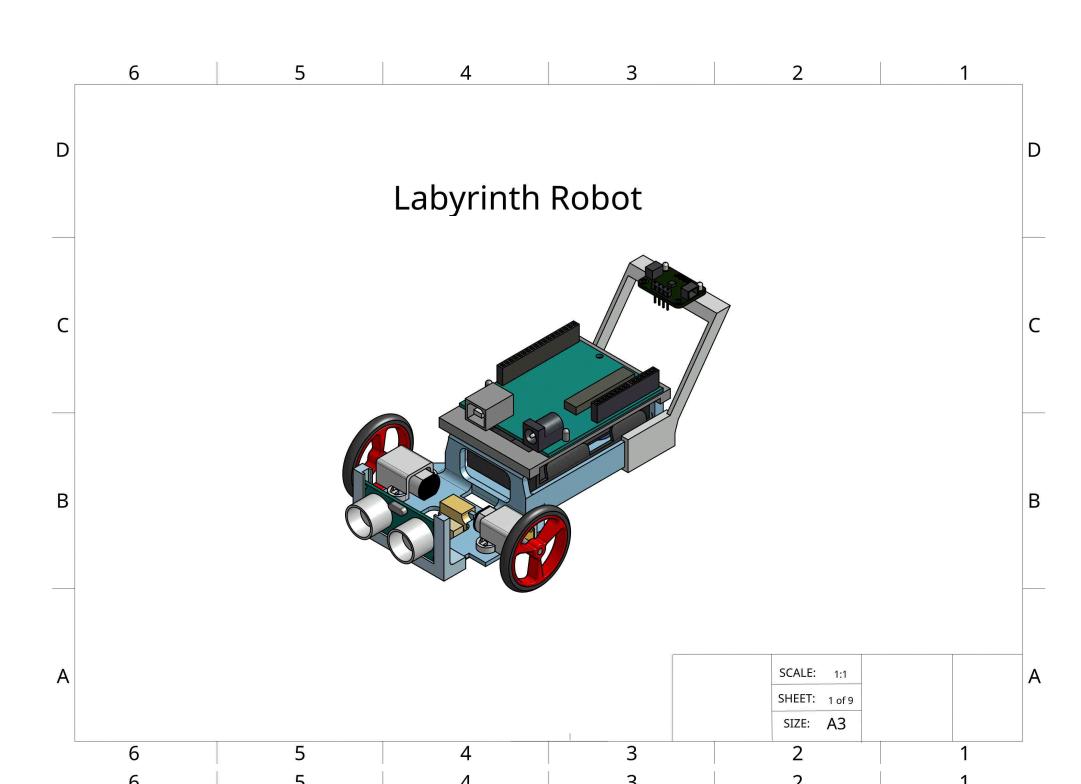
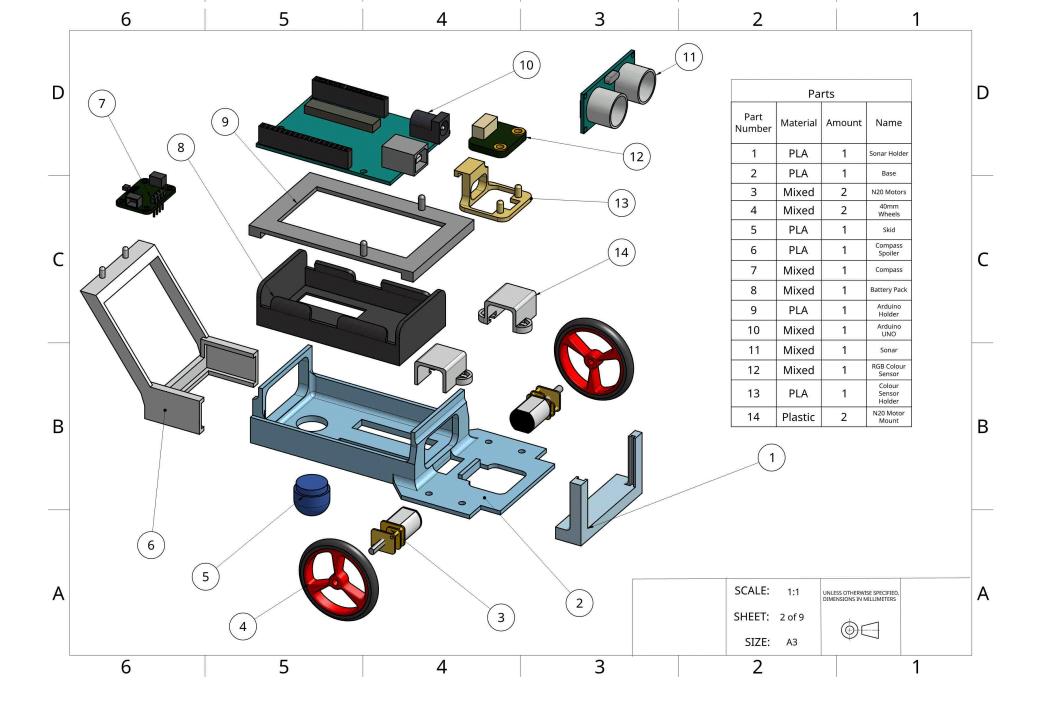
No part of the candidate's evidence in this exemplar material may be presented in an external assessment for the purpose of gaining an NZQA qualification or award.

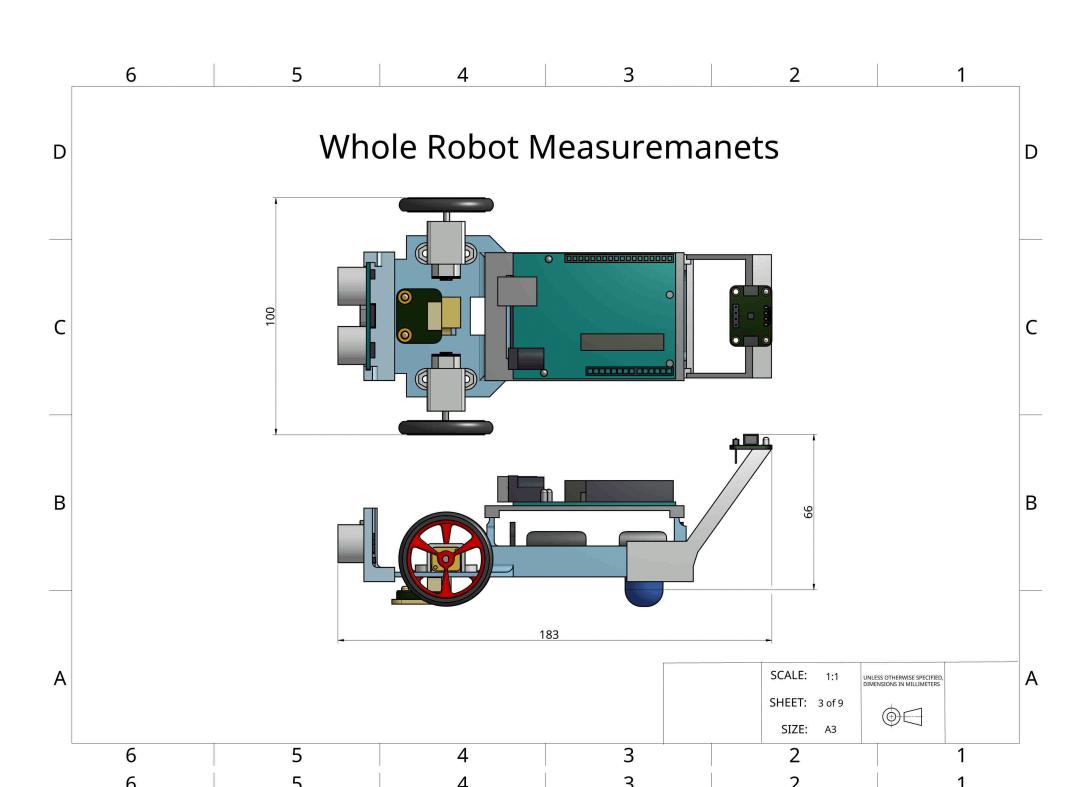


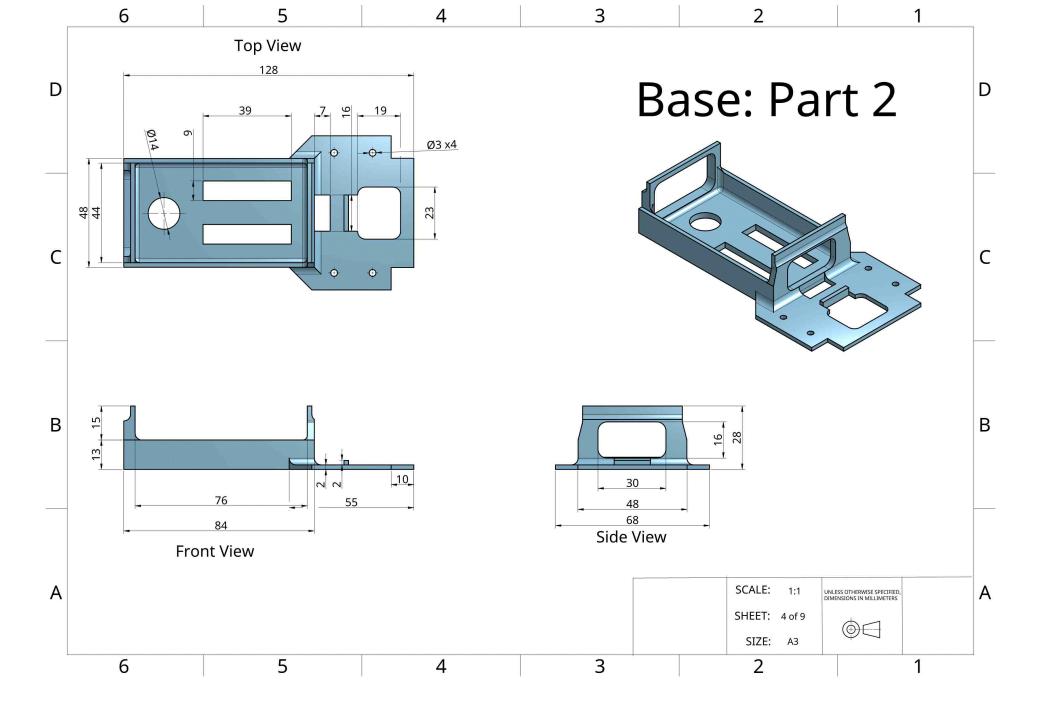
## **Level 3 Design and Visual Communication 2024**

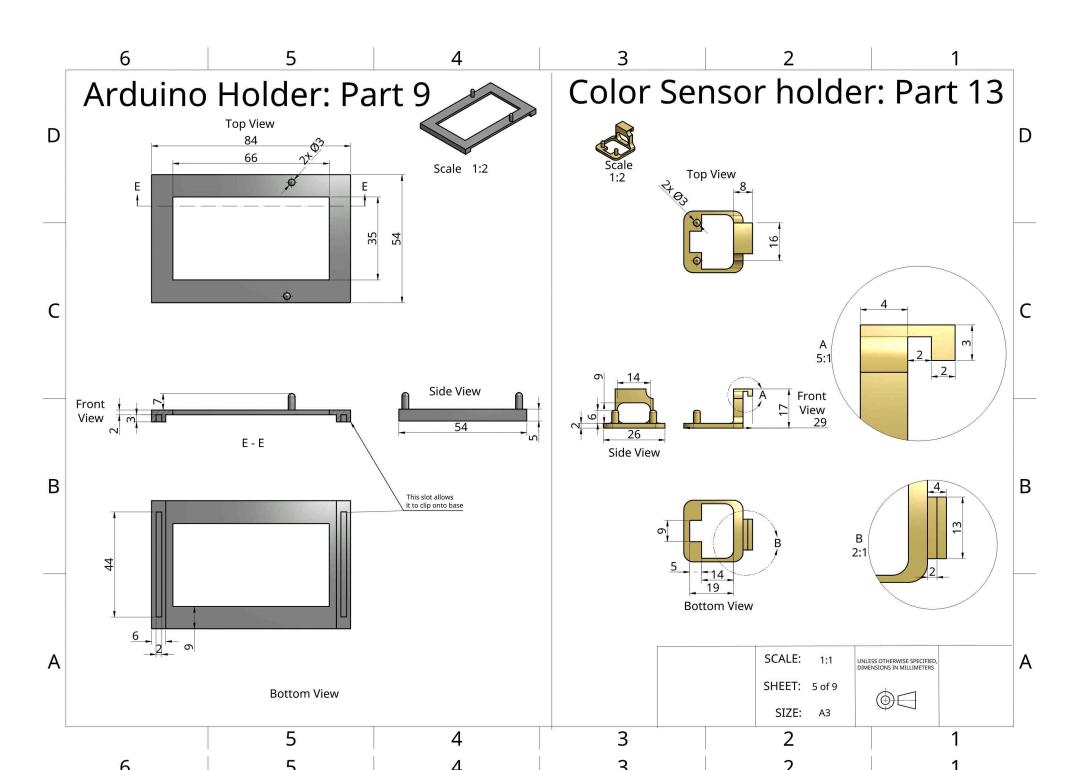
91631 Produce working drawings to communicate production details for a complex design

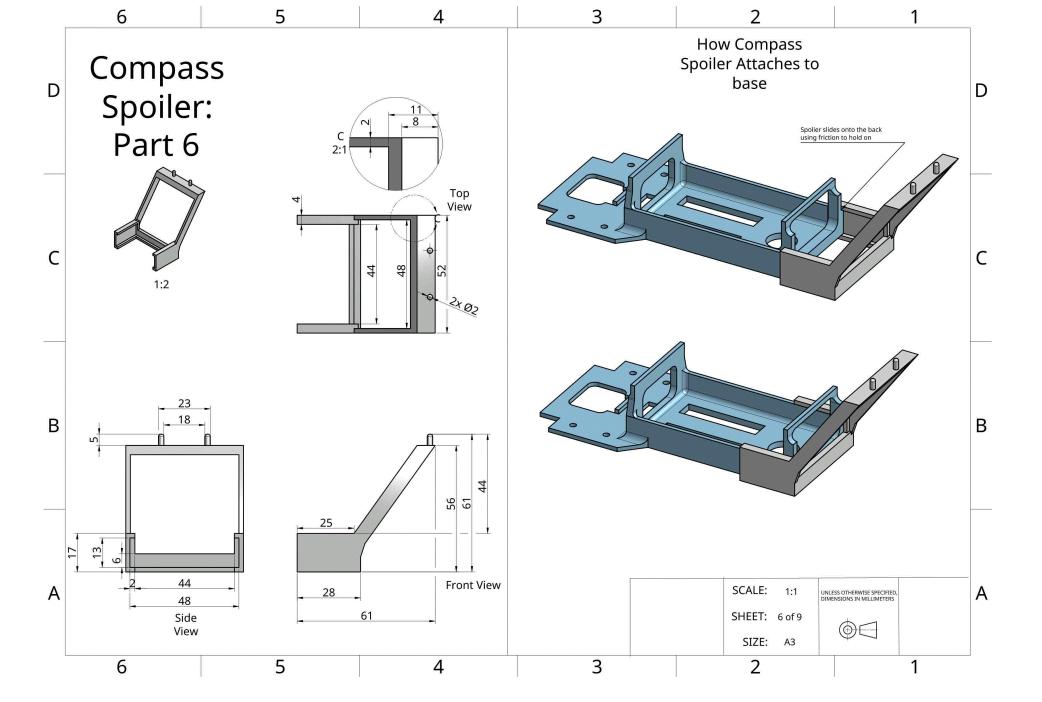


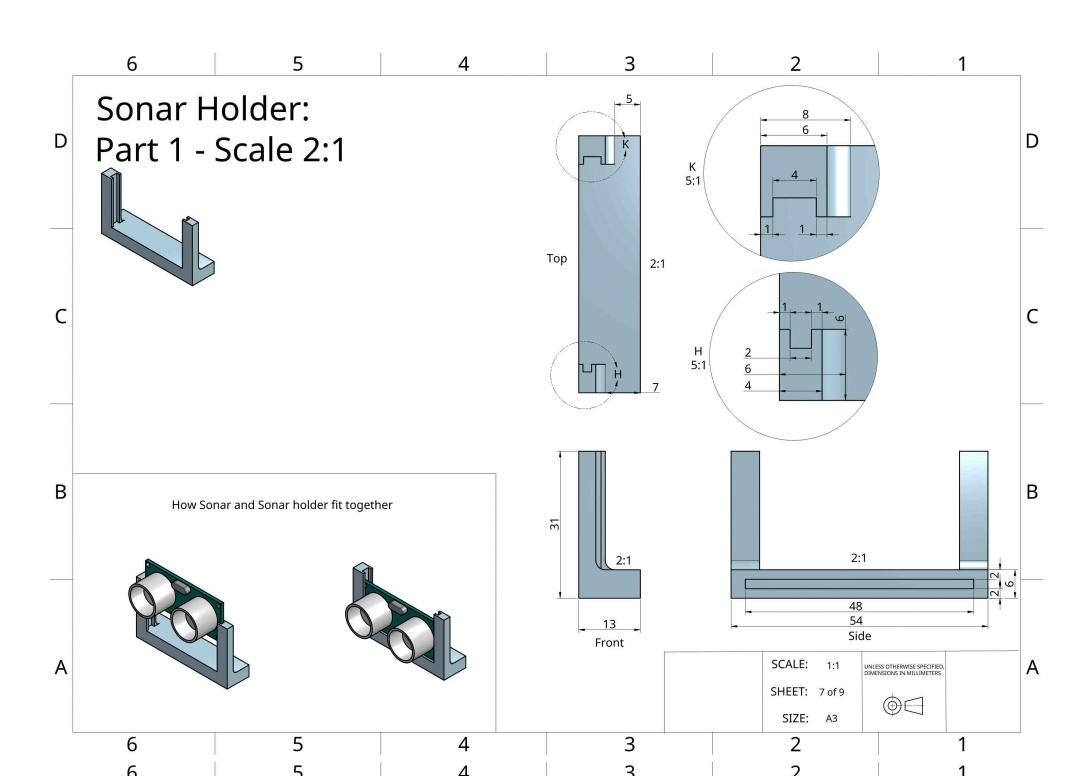


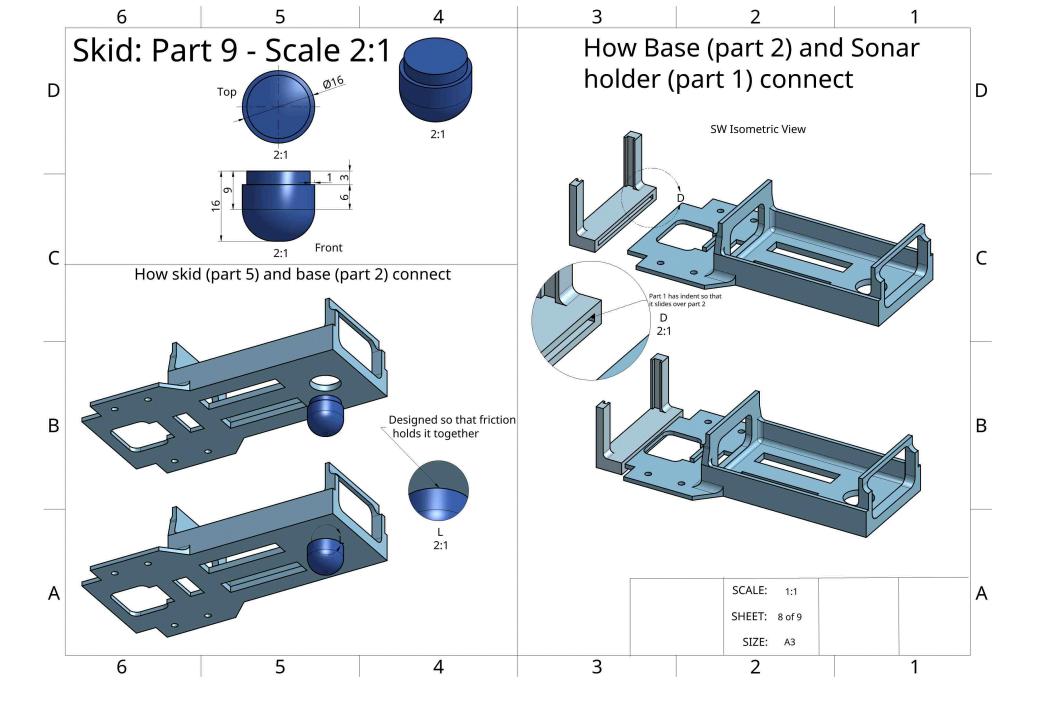


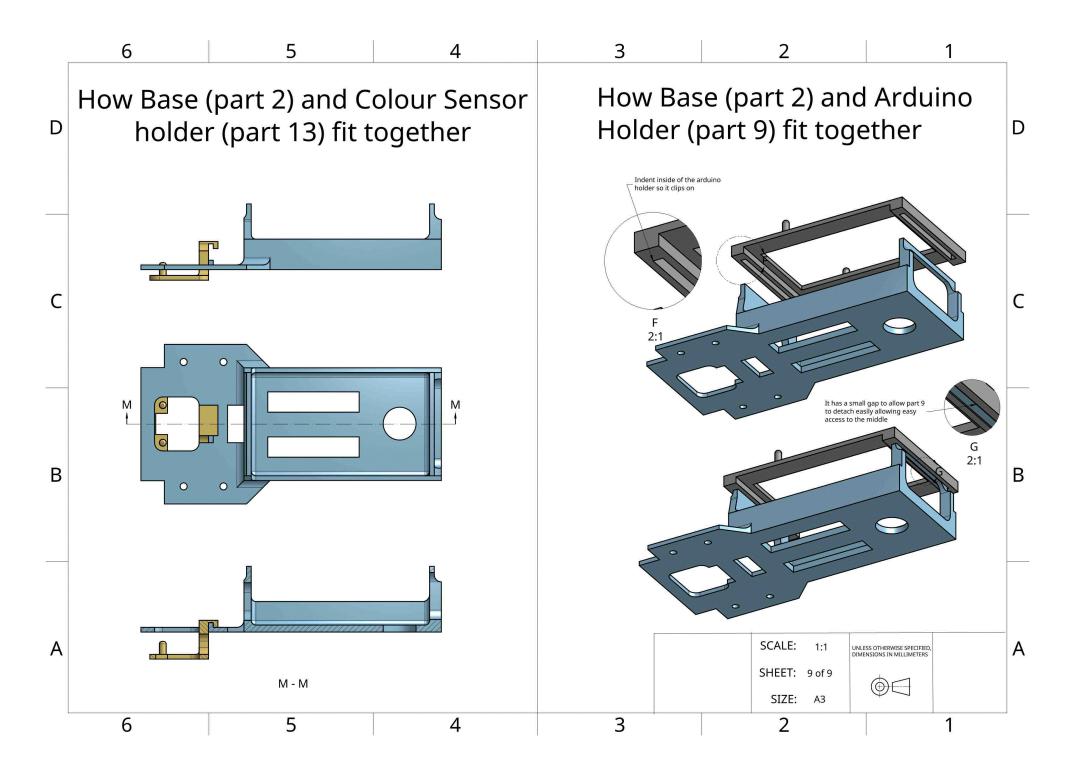












## Excellence

**Subject:** Design and Visual Communication

Standard: 91631

**Total score:** 07

Grade score	Marker commentary
E7	Shows a set of related complex drawings of a Labyrinth Robot produced using CAD. This includes (meeting grade given):
	<ul> <li>illustrative assembled and exploded pictorial views to help visualise the design and explain constructional and function details</li> <li>drawings showing precision and accuracy</li> <li>extensive dimensioning of overall robot and components</li> <li>a set of individual drawings cross referenced against the exploded views</li> </ul>
	<ul> <li>well selected and informative sectional views and detailing, i.e. enlarged views were used to help explain features</li> <li>good use of call-out details to show constructional detail and functions</li> <li>the correct use of drawing conventions such as recognised scales, dimensioning, and symbols</li> <li>correct use of all pages, labelling, and drawing referencing.</li> </ul>