

PRIORITIES	TARGETS Agreed, specific targets that clearly indicate what improved outcomes learners will achieve or demonstrate	ACTIONS Agreed expectations of what teachers, SSOs and leaders will do to support students to achieve targets	EVALUATION MEASURES The data, evidence, processes and timelines to be used to monitor/measure/evaluate progress towards achievement of the Targets and/or effectiveness of strategies
<p><b>Students are critical and creative thinkers through an emphasis in STEM.</b></p>	<p>Students are problem solvers and solution seekers. Who use deeper thinking and rich questioning strategies</p> <p>Students select from a range of thinking tools to organise their thinking and solve problems.</p> <p>Students work collaboratively in solving problems.</p> <p>Students continuously develop computational, system thinking and design skills</p>	<p><b>Leaders Group</b></p> <ul style="list-style-type: none"> <li>Action Team monitors/tracks implementation of priority.</li> <li>Co-ordinates PD including mentoring.</li> <li>Champions coach/mentor peers at level teams in Deep Thinking for Deep Learning (DT4DL)</li> <li>STEM 500 teachers mentor staff and work with teachers across the partnership.</li> <li>Begin developing whole school approach to teaching of STEM using DT4DL and Design thinking process.</li> </ul> <p><b>Professional Development</b></p> <ul style="list-style-type: none"> <li>Teachers all participate in PD to deepen their understanding of DT4DL, integrating this in learning design.</li> <li>Embed DT4DL in English, Maths and STEM</li> <li>Build leadership capacity supporting teacher learning through use of the Champions.</li> <li>Building teacher capacity in using a design thinking process for STEM (6D's and or thinkQ)</li> </ul> <p><b>Teacher / Site</b></p> <ul style="list-style-type: none"> <li>Collaboratively plan learning for a multi-disciplinary approach to STEM using DT4DL, critical creative general capability and BiTL tool to support questioning.</li> <li>Use student voice to during the co-design and assessment phase of STEM.</li> <li>School showcase STEM learning within the wide community</li> <li>Explicitly teach DT4DL tools and strategies.</li> </ul>	<p>Students articulate and demonstrate their learning in a range of ways.</p> <p>Students consistently select tools for effective problem solving and solution seeking.</p> <p>Students Define, Discover, Dream, Design, Deliver and Debrief (6D's).</p> <p>Collection of baseline dispositional/perception data to determine the dispositions students bring to the disciplines of STEM.</p> <p>Teachers provide evidence through learning design</p> <p>Students and teachers use online communications to connect and collaborate both locally and globally.</p> <p>Teachers are able to articulate what STEM is</p>