

Project Target Tracking

The targets must be achieved by 20 March 2023 and funding must be claimed in full by 31 March 2023. Documentation of the completed work must be presented to the Welsh Government before any funding can be released.

<u>TARGET 1: ENGAGEMENT WITH 40 BUSINESSES (YEAR ONE: 10, YEAR TWO: 30).</u>	
<u>TIMEFRAME</u>	<u>EVIDENCE</u>
<i>Meetings have been held with each engaged business. Meeting notes and information on each business has been collated on a spreadsheet in a common format for ease of reference.</i>	
April 2021 – July 2021	<ol style="list-style-type: none">1. Renishaw – 28/04/20212. Wastesavers – 30/04/20213. Welsh Water – 06/05/20214. DULAS – 11/05/20215. Silverstone Green Energy – 12/05/20216. Hanson – 19/05/20217. GE Aviation – 19/05/20218. Dynamic Extractions – 24/05/20219. Continental Teves – 26/05/202110. The Urbanist – 28/05/202111. Roseblade Media – 01/06/202112. Gwent Wildlife Trust – 03/06/202113. Castleoak-Offsite - 09/06/202114. Tai Calon – 16/06/202115. NDEC/Thales – 16/06/202116. British Gas/Nest – 17/06/2021

	<p>17. Pobl – 18/06/2021</p> <p>18. Swan EMS – 21/06/2021 **</p> <p>19. Griffiths – 01/07/2021</p> <p>20. WRW Construction – 06/07/2021 (went into administration August 2021)</p> <p>21. Royal Navy – 07/07/2021</p> <p>22. Network Rail – 14/07/2021</p> <p>23. AECOM – 16/07/2021</p>
August 2021 – November 2021	<p>24. Newport Wafer Fab – 03/08/2021</p> <p>25. Tilbury Douglas – 10/08/2021</p> <p>26. BGCBC Recycling Department – 11/08/2021</p> <p>27. ELITE Supported Employment Agency Ltd – 11/08/2021</p> <p>28. BGCBC Biodiversity Officer – 19/08/2021</p> <p>29. Principality Building Society – 23/08/2021</p> <p>30. RAR UK – 07/09/2021</p> <p>31. PCI Pharma Services – 13/09/2021</p>
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 2: A MINIMUM OF 25 BUSINESSES PLEDGING A COMMITMENT TO WORK WITH SCHOOLS.

Completed business meeting notes and collated spreadsheet detail the pledges businesses have made to deliver STEM provision to schools

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	<ol style="list-style-type: none"> 1. Renishaw – offers visits and online workshops. 2. Wastesavers – visits to recycling centres and workshops. 3. Welsh Water – visits to education centre, assemblies, workshops/challenges. 4. DULAS – projects and promote girls into STEM, as part of Community Benefits.

	<ul style="list-style-type: none"> 5. Silverstone Green Energy – interactive sessions using solar panels and solar surveys. 6. Hanson – trips to quarry sites, introduction to geology and quarrying materials. 7. GE Aviation – project aimed at girls in STEM, resources for teachers and career talks. 8. Dynamic Extractions – chemistry experiment projects. 9. Continental Teves – can develop projects based on school curriculum needs. 10. The Urbanist – project for secondary pupils to develop a plan for Ebbw Vale. 11. Roseblade Media – graphic design or computer programming projects. 12. Gwent Wildlife Trust – any climate change related sessions/projects. 13. Castleoak-Offsite – design structures using software and make small scale structures. 14. Tai Calon – will provide a bespoke offering based on school requests. 15. NDEC/Thales – Cyber Heroes for primary and CyberFirst for secondary schools. 16. British Gas/Nest – careers workshops and design challenge workshops. 17. Pobl – provided bird box kits to primary schools to develop construction and maths. 18. Griffiths – offers projects, safety messages, online teacher resources. 19. Royal Navy – overview of the Navy, helicopter builds, environmental presentations. 20. Network Rail – engineering challenges, robot railways, career talks, activity books. 21. AECOM – careers talks, energy efficiency project, animal habitat building project.
August 2021 – November 2021	<ul style="list-style-type: none"> 22. Newport Wafer Fab- introduction to semi-conductor industry, can develop projects. 23. Tilbury Douglas – site visits, engineer tool kit sessions, career talks, projects, courses. 24. BGCBC Recycling Department – engineering process of recycling, recycling kits. 25. ELITE Supported Employment Agency Ltd – courses for disabled learners. 26. BGCBC Biodiversity Officer – preservation projects, enhancing school grounds. 27. Principality Building Society – enterprise challenges, teacher CPD, financial GCSE. 28. RAR UK – robot demonstration and programming tasks. 29. PCI Pharma Services – primary school experiments, mentoring for secondary with PCI.
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 3: A MINIMUM OF 25 ACTIVITIES DELIVERED / SUPPORTED BY BUSINESS.

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	Mapping of providers and businesses commenced during this quarter.
August 2021 – November 2021	Activities have begun in September 2021 – numbers will be updated every half term.
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 4: A MINIMUM OF 10 SCHOOLS ENGAGED WITH (YEAR ONE: 5, YEAR TWO: 5)

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	Nine schools have engaged and discussed plans for the project and Enthuse partnership. Six plans for the next academic year have been confirmed.
August 2021 – November 2021	Ten schools have been engaged. Plans are confirmed for seven schools, one is awaiting confirmation and two more schools to be developed.
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 5: A MINIMUM OF 10 STEM AUDITS UNDERTAKEN (YEAR ONE: 3, YEAR TWO: 7).

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	Nine audits have been completed with the schools in the cluster. Results are in the STEM School folder.

August 2021 – November 2021	Engagement has been made with the remaining school – awaiting information on current STEM provision.
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 6: 50 STEM SESSIONS DELIVERED TO SCHOOLS (MIN 5 PER SCHOOL).

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	Mapping of providers and businesses has ensured a range of offerings to schools.
August 2021 – November 2021	Plans have ensured at least five sessions will take place – numbers to be updated every half term.
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 7: A MINIMUM OF 5 EVENTS DELIVERED

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	Businesses have discussed engaging with larger scale events.
August 2021 – November 2021	Events are awaiting confirmation – current draft ideas are a transition event, BT 5G event, employers event, STEM Inspiration event and Teen Tech event.
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 8: PROGRESS MUST BE REPORTED BY THE LAST WORKING DAY OF THE MONTH TO WG OFFICIAL.

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	Updates sent: 20 th May / 28 th June / 28 th July.
August 2021 – November 2021	Updates sent: 25 th August / 28 th September.
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 9: PROGRESS MUST BE REPORTED QUARTERLY TO THE TECH VALLEYS STRATEGIC ADVISORY GROUP.

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	Attended TVAG on 28 th May and July 30 th .
August 2021 – November 2021	Next TVAG to attend is October 29 th .
December 2021 – March 2022	
April 2022 – September 2022	

TARGET 10: FURTHER TARGETS, INCLUDING PUPILS ENGAGED AND PARTICIPATING IN THE PROGRAMME, MUST BE AGREED WITH WG IN THE SECOND YEAR OF THE PROJECT.

<u>TIMEFRAME</u>	<u>EVIDENCE</u>
April 2021 – July 2021	TBC
August 2021 – November 2021	TBC
December 2021 – March 2022	
April 2022 – September 2022	