**RSciTech Apprenticeship Route Competence Report & Reflective Statement Template**

**This template can be used whilst the Science Council application portal is being updated. When the portal is open for applicants (estimated January 2024) you can copy your report and statement into the application form.**

**Please use this form if you have completed one of the following apprenticeships in the last 2 years.**

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| **Laboratory Technician Level 3 ST0248 Version 1.1 & 1.2 – Enrolments from 06/05/20 to present** |
| **Simulation Based Technician Level 3 ST0666 Version 1.0 – from 01/07/21 to present** |

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| **Reflective Statement** **800 words minimum across the 8 questions** |
| **WHAT? Considering the learning experience.** |
| **1. What is the most valuable thing you learned through your apprenticeship? *This could be something learned either on-the-job or off-the-job.*** |  |
| **2. What was the most valuable thing that you learned from shadowing more experienced staff or from your workplace mentor?** |  |
| **3. What aspect of the apprenticeship did you find the most challenging? *This could be examples from the classroom, online or workplace.*** |  |
| **SO WHAT? Demonstrating an understanding of the learning experience.**  |
| **4. What was the impact of the most valuable thing you learned through your apprenticeship?  *As provided in the ‘What’? section above.  Could relate to impact on your own work or that of others at work.*** |  |
| **5. What was the impact of the most valuable thing you learned through shadowing or working with your workplace mentor?  *Consider the impact on your own work performance.*** |  |
| **6. What ‘good’ emerged in terms of learning, from those challenges you faced during the apprenticeship? *Consider knowledge, skills, resilience, working relations.*** |  |
| **NOW WHAT? Modifying future performance.**  |
| **7. How do you feel the apprenticeship will benefit you in your career going forward?*Consider progression opportunities and/or life-long learning skills*** |  |
| **8. What would you consider as your main area(s) for further development and why?** |  |

**A: APPLICATION OF KNOWLEDGE AND UNDERSTANDING**

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| **A1: Apply knowledge of underlying concepts and principles associated with area of work.***What we are looking for here is an example of how you apply your knowledge in your day to day work.* | **Recommended word count: 300 words.**  |
| **A2: Review and select appropriate scientific techniques, procedures and methods to undertake tasks.***This means that you can explain the underlying reasons for undertaking tasks and why a particular procedure, technique, or process is appropriate.* | **Recommended word count: 300 words.**  |
| **A3: Interpret and evaluate data and make sound judgements in relation to scientific concepts.***This means you can explain how you recognise when your activity appears to have been successfully carried out, or not, and what data, observations, or measurements you are evaluating mean, relating it to the underlying principles. You should also be able describe how you present information in an appropriate manner in order to explain your judgement.* | **Recommended word count: 300 words.**  |

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| **E2: Maintain and enhance competence in own area of practice through professional development activity.***This means that you can give an example of an activity you have undertaken to enhance your competence in your own area of practice i.e. Continuing Professional Development (CPD) and reflect on its impact on you and others. We are not looking for a list of courses here but evidence of how your CPD benefits your practice and benefits others. Your CPD may include work-based learning, professional activity, formal/educational, self-directed learning.**(Note registrants will need to comply with the Science Council CPD Standards)* | **Recommended word count: 300 words.**  |