|  |
| --- |
| Campus Infrastructure and Operations School of the Year |
| Celebrating the school that best demonstrates their commitment to environmental sustainability through:* The improvement of school’s infrastructure, design and management,
* The adoption of school-wide practices to improve sustainable performance of operations and infrastructure.
 |
| 1. **What has been done to improve the environmental sustainability aspect of your school’s operations and the infrastructure. Please highlight how were students involved if applicable.**
 |
| **SAMPLE ANSWER BASED ON TOP SCORING CRITERIA** |
| In 2022 the school installed a 100kW solar system structure and built an off the grid tiny building with sensor lighting, double-glazed windows and stormwater toilets. Additionally, students built a pond for birds and a small wetland which increased the school’s biodiversity score from 65-75.In 2022, the school launched a green operations policy that ensure the canteen suppliers embed sustainable practices. This policy also inspired students to build a garden that is currently sourcing most herbs used in canteen. Additionally, senior students started a campaign to encourage the use of reusable bottles. The construction of the garden and the wetland were great opportunities for students to participate in a learning and fun activity and the green operations policy serves as a guide for the community to make more sustainable choices. According to the canteen manager, the impact of the campaign undertaken by students on the use of reusable bottles can be seen in the reduction of bottled water consumption. |
| **SCORING CRITERIA – How to allocate points** |
| * 0 – No demonstration as to how the school has improved infrastructure and operations.
* 1 – Demonstrates the school has improved either the infrastructure and/or operations.
* 2 – Demonstrates that the school has improved both infrastructure and operations.
 |
| * **3 or 4** – Demonstrates with solid examples how the school has improved infrastructure and operations. Additionally, the role of students has been highlighted in the answer.
 |
| 1. **What are the benefits of the infrastructure/operational sustainability improvements at your school?**
 |
| **SAMPLE ANSWER BASED ON TOP SCORING CRITERIA** |
| Working on the Biodiversity Module, inspired us to make little upgrades that could be undertaken as a cross curriculum priority between arts and science. That space is now used as a learning area and students love to see how their efforts enhanced the school ground but also provided shelter for birds.The tiny off the grid built was a project the school had for years but finally in 2022 we were able to undertake It was built with input made by the STEAM class and now allows all students to really understand the impact of insultation, shade, and smart water management. The solar panel company manager was invited to a STEAM forum to give a testimonial of her experience working in the renewable energy field. It was an inspiring experience for students and provided great insights on how the system works. |
| **SCORING CRITERIA – How to allocate points** |
| * 0 – No demonstration of benefits.
* 1 – Demonstrate the benefits of the improvements.
 |
| * **2 –** Demonstrates the benefits of the improvements with solid examples.
 |
| 1. **How have you used data and/or research to inform your decision making**
 |
| **SAMPLE ANSWER BASED ON TOP SCORING CRITERIA** |
| After undertaking a biodiversity audit, students realised we needed to do more to increase the biodiversity score as we were below the benchmark. This is what inspired the science and art teacher to come up with an activity that took the school to reach a score of 75. Getting permission to build the pond was easy as the school yard had available space, but students played a pivotal role in the approval after presenting the biodiversity audit result in a school assembly.The Green Team studied the ResourceSmart Schools module’s checklists to get inspiration on how to incorporate signages on energy and waste practices and improve the new off the grid building operations.  |
| **SCORING CRITERIA – How to allocate points** |
| * 0 – No demonstration of research or data use.
* 1 – Demonstrates how data and research informed decision making.
 |
| * 2 or 3 Demonstrates with clear examples how research and data informed decision making.
 |

**Total score: 9**