The Bright Sparx Fund offer grants of RM5,000 for ambitious, student-initiated projects in any scientific field, that can bring benefit to society and the economy. This is a merit-based award intended to fund school student research projects.

**Objective:** The award gives students the opportunity:

* to experience scientific research (mentored by university research-active staff, whenever possible);
* meet others with similar abilities and interests;
* get guidance from scientists, and interact with graduate students in universities in Sarawak.

Young Scientists will be invited to present their completed project in a Mini SPARX symposium.

**Who Can Apply?**

The Bright Sparx Fund accepts project proposals from students, in any scientific field aged between 7 and 20 (Primary 1 to Form 6) at the date of the proposal submission. Students in Polytechnics and TVETS are encouraged to apply.

Guidelines

* Applicants must be students enrolled in a school/polytechnic in Sarawak. Priority will be given to rural schools in Sarawak.
* Projects must be nominated by the school’s STEM committee in each participating school.
* Proposals must be in a team of not more than 3 people. Each school may submit up to 3 projects.
* Submissions must be in both a written project and a presentation format (PowerPoint), using the template provided.
* Recipients of the award are encouraged to participate in the Sarawak RDC Research Symposiums to present their findings.
* Funding provided may be used for research materials, and learning experiences related to their project.
* Funds may not be used to purchase equipment unrelated to the research or design project or professional services.
* Grant money will be given directly to the hosting school for disbursement. Recipient schools are responsible for managing the fund for purchases pursuant to their own policies.
* Schools may levy a fee of up to RM1000 of the fund as bench fees to host the project team.
* An amount of up to RM1500 of the fund may be allocated for travel and transportation-related activities.
* Intellectual Property rights shall be discussed in good faith between the parties involved in the project, i.e., the Sarawak RDC, the School, and the Project Team.
* Project Team and recipient school will be required to provide a letter of undertaking that they will utilize the funds towards achieving the objectives proposed in their projects and assure completion of the project.
* Cannot be used to support an existing project. Must be a new project

**What Kinds of Proposals are Considered?**

Any creative, innovative, and engaging classroom proposal that integrates aspects of **science, technology, engineering, and/or mathematics** will be considered.

***TEMPLATE FOR Sarawak RDC Bright Sparx PROPOSALS***

All proposals should be electronically submitted and emailed to srdc.rpmon@gmail.com.

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| --- | --- |
| School: | |
| Lead applicant name and job title: | |
| Email Address: | Phone number: |
| Principal name: | |
| Principal email address: | |
| Title of Project: | |
| Project start date: | Project end date: |
| Amount Requested: | Number of students involved: |

**Please attach your answers to the following questions in 500 words or less:**

1. **Provide a brief description of the project. Explain how your project will impact students in STEM and the overall goal or objective of the project.**
2. **What is the primary focus of your STEM activities?**

Science Technology Engineering Mathematics

1. **When will the program be funded take place? Has it passed, currently in session, or upcoming?**
2. **Objectives and outcomes**

List up to **3 major objectives** and their related outcomes. Objectives should be SMART (Specific, Measurable, Achievable, Realistic, and Time-Bound) and include relevant research and capacity-building objectives.

1. **Design and methods (maximum 2500 words)**

Describe the design and methods to be used to achieve the research objectives. Describe the activities that will take place and explain how these will achieve each planned milestone. Please include a description of data management and statistical analysis planned in the project, if any.

1. **How many students will be impacted? Who are the students (Grade Levels)?**

***BUDGET***

\*Please submit a detailed budget showing how the funds requested will be spent to ensure the successful implementation of this project. Indirect costs are not allowed.

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| --- | --- | --- | --- | --- |
| ITEM TYPE | ITEM DESCRIPTION | PRICE | QUANTITY | TOTAL |
| Supplies |  |  |  |  |
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|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Services (Anything not physical i.e. transportation, conferences) |  |  |  |  |
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|  | **TOTAL** | | |  |

