2020 Science Mentorship Programmes (SMP)

Guidelines for SMP Research Report

1. The research paper should be type-written in **Times New Roman:**
   - font size **13** and **bold for the title**
   - font size **12 for the main body text**, with **single line spacing** and **1 inch margins** throughout.
   A template for the research paper is available here.

2. The length of the research paper should not exceed **9** pages including diagrams, tables and graphs but excluding references and appendices.

3. The final draft of the research paper (soft copy **in MS Word format**) must be **submitted to your mentor by 4 Jan 2021**. Mentors will vet and submit the papers to institution coordinators for clearance and collation thereafter. The approved research paper will be submitted to Gifted Education Branch (GEB), SMP Committee by **22 Jan 2021**. *Research papers submitted directly by students to GEB will not be accepted.*

Guidelines for Video Submission

- Each project team are required to prepare a video presentation of their SMP project. The video presentation **should not exceed 10 minutes**.

- The content of the video presentation should parallel the organisation of the research study. In general, it should include:
   - a brief introduction along with the research aim(s)
   - literature review and its relevance to your group's project
   - methods used in your research project
   - analysis of results, with emphasis on significant findings or recommended course of action
   - limitations in the study and how the team managed them
   - conclusion of the research by summarising key findings and implications
   - future direction (if any)

- Teams should submit a link to their video recording, with the following settings, to their SMP teacher coordinator by the stipulated deadline as determined by your school coordinator.
   - videos to be saved in **mp4 format, at 720p or higher**
   - videos should be saved in either Google Drive or Dropbox, with a downloadable link

- Teams could consider using one of the following recording options to produce the video presentations:
   - Using PowerPoint *Record Slide Show* function where presenters can narrate over the PowerPoint slides and save the file as .mp4 format
   - Using Recording function in Zoom
   - Use a recording app (e.g. Loom) to carry out the recordings

- The video presentations will be featured in the e-exhibition for the 26th Youth Science Conference, as well as used for Project e-Presentation with a panel of scientists who will be engaging teams in a Q&A session.