

To: Training and Exercises Division, Hong Kong Observatory
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Hong Kong Observatory
School Community Ambient Radiation Measurement Pilot Programme
Gamma-Go Workshop

“Gamma-Go” is an experiential STEM activity to enhance students’ understanding of radiation through lectures and practical sessions including assembling of Arduino-based portable device for measuring gamma radiation and meteorological elements, taking real-time measurements and sharing of data on a dedicated web-based platform. For details, please watch the “Cool Met Stuff” video on Gamma-Go (<https://youtu.be/i32ETRVvmjQ>).

Application Form

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| Date of Gamma-Go Workshop (Monday to Friday; please provide the 1 st and 2 nd priorities) |
| Lectures: Self-study 4 recorded videos, each lasting 20-30 minutes. |
| Quiz game and practical (2.5 hours): |
| 1 st Priority Date : _____ (DD/MM/YYYY) _____ (a.m./p.m.) |
| 2 nd Priority Date : _____ (DD/MM/YYYY) _____ (a.m./p.m.) |
| Estimated no. of students : _____ |
| Level of students : Secondary _____ |
| Language : Cantonese |

Points to note

- Students of S3 - 6 may participate in the programme. Lower form students can join if they are recommended by school. The maximum capacity is around 30.
- The self-study videos will be passed to the teacher-in-charge around two weeks before the workshop for onward transmission to the participating students.
- The participating school should arrange a suitable venue and provide necessary equipment (including a computer with Internet connection and overhead projector) for the workshop.
- Please allow the participating students to use mobile phone for transmission of measurement data to the Gamma-Go webpage during the workshop.
- The Observatory will not charge any fees. For enquiries, please call 2926 8312.

School Information

Name of School : _____

Name of Teacher-in-charge : _____

Email address : _____ Contact Tel. No.: _____

Signature of Principal : _____

Name of Principal : _____

Date : _____ (DD/MM/YYYY)

