



Fern Green

Information & Communication Technology (ICT)

Fern Green Primary School believes in leveraging technology to improve efficiency and productivity. We use technology extensively in engaging our students to learn, in our administration and operation, and to connect with our stakeholders.

The ICT Department supports the school in harnessing an energetic learning environment that embraces technology in promoting collaboration, creative thinking and innovation. Working closely with our core curriculum departments, we conduct engaging programmes that enable our students to master academic knowledge in a fun way while at the same time develop life skills that will prepare them for the future ahead.





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The FGPS ICT Curriculum

The FGPS ICT Curriculum is developed with alignment to the MOE's New Media Literacy Baseline ICT Standards, which outline the three aspects of digital skillsets that 21st century students should be equipped with to complement their learnings in school, in realising the MOE Desired Outcomes:

- CREATE - Digital artefact creation skills
- CURATE - Digital resources curating skills
- CONNECT - Learning actively and connecting oneself responsibly in digital platforms





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The FGPS ICT Curriculum

In their six years journey with FGPS, students would have been exposed to the following platforms to equip themselves with the NML ICT Baseline skillsets:

P1 and P2: Modular Enrichment sessions

- Word processing and digital presentation training
- Navigation in the Singapore Learning Space (SLS)
- Digital Art creation

P3 through P6: Infused training through Curriculum, IPW sessions and Whitespace

- MTL text input
- Data Logging and Spreadsheet training
- Digital collaboration on SLS and Google Classroom
- Digital Music introduction and creation
- Digital Coding



Information & Communication Technology (ICT)



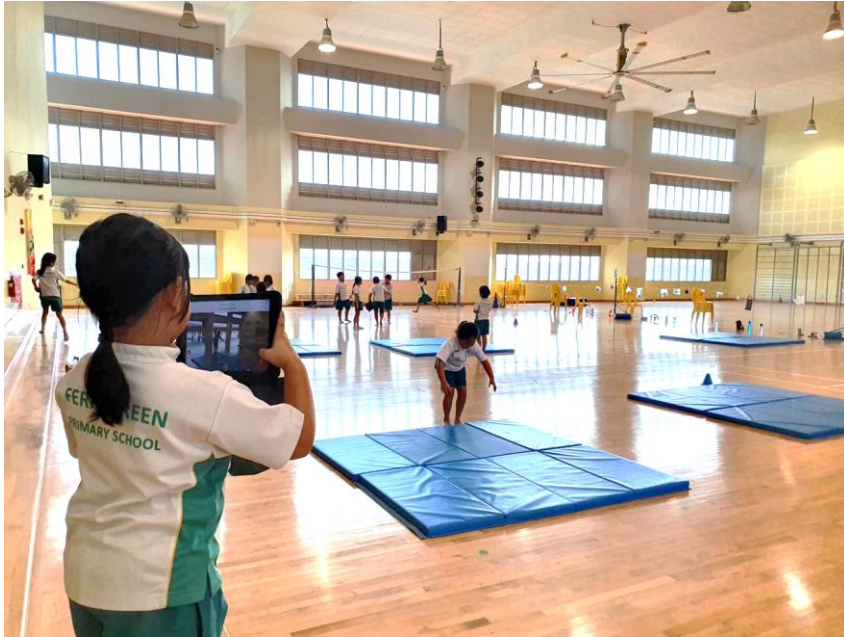
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Media Resource Library (MRL)

The FGPS MRL aims to provide a conducive environment for students to immerse in the Joy of Reading with its growing prints collection. A year-round programme-roster aims to harness a vibrant reading culture, and to promote literacy and language development amongst our young learners. In sustaining good visit counts, the MRL Committee collaborates with other departments such as Music Department to stage talent shows, and hosts story-telling sessions conducted by Parent Volunteers during recesses. More reading resources are also brought in to supplement our students' reading through collaboration with relevant agencies to promote and raise readership.





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Media Resource Library (MRL)

The FGPS MRL Programmes

- Scheduled library-visit periods
- DIYREAD@Community book-loan programme during silent reading time
- Thematic displays of books
- Thematic books reviews and competitions
- Recess Book Reading sessions by Parents and School Staff*
- NLB Mass books borrowing sessions*

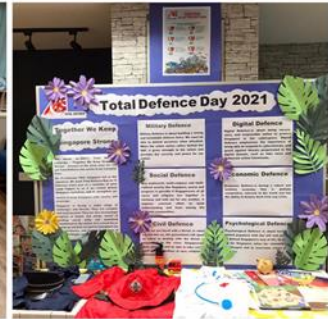
* Programmes temporarily shelved till further notice.



Media Resource Library (MRL)



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ALP – Makers Education

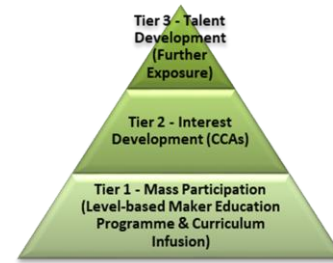


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The FGPS Makers Education Programmes

The FGPS Maker Education ALP aims to trigger students' interest in STEM by exposing them to engaging projects that will enable them to use everyday materials and STEM concepts to design and build solutions to address problems. With the Maker Education ALP, we hope to equip our students with 21st century competencies, hone their critical and inventive thinking skills, and foster innovation and their ability to solve problems.

The FGPS Maker Education ALP will take on a 3-tiers learning structure & a progressive skill training framework.





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ALP – Makers Education

The FGPS Makers Education Programmes

Making is an interesting and brain stimulating way to introduce students to the STEM subjects. It is an iterative process of tinkering and problem solving that draws on a DIY mindset. Making is collaborative and allows for self-expression through the creation of a personally meaningful artefact that is shared with a larger community. Making also stresses on the notion of "failing forward", equipping students with the mental resilience to recover from repeated failures while engaging them in the joy of learning.



ALP – Makers Education



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Our FGPS Makers in Action!



ALP – Makers Education



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