**Primary & self-learning sessions**

FYMCS divides its co-curricular sessions into primary & self-learning sessions. Primary sessions are conducted in unison for all FYMCS members, while members select their preferred self-learning groups according to their personal interests for self-learning sessions.

**Primary sessions**

Primary sessions primarily take a deeper dive into teaching IT knowledge in topics revolving computer systems, software and hardware. A written test is conducted annually regarding everything that has been taught in primary sessions. All Junior 1 and 2 members are required to undergo basic programming courses.

**Tech news sessions**

FYMCS organises tech news sessions in order to ensure members are up to date on the latest developments in the IT world. The contents of these sessions also come out in the annually-held written test.

**Self-learning sessions**

Self-learning sessions are held for Junior 3 members and above. Self-learning groups are organised by members themselves according to various fields in IT. They are the Web group, MRGA group, Blender group, Maker group and CG group. Self-learning sessions require and develop self-learning abilities, teamwork and self-discipline of members.

*Web group*

Web design and basic web development.

*MRGA group*

Web application and more advanced web development.

*Blender group*

3D modelling and animation using Blender software.

*Maker group*

Robotics & simple engineering using Arduino boards and the C++ programming language

*CG group*

Digital illustration and vector computer graphics.