



# IDA Infocomm Clubs

## MICROSOFT DREAMSPARK

DREAMSPARK IS A PROGRAM BY MICROSOFT THAT GIVES STUDENTS MICROSOFT PROFESSIONAL-LEVEL DEVELOPER AND DESIGNER TOOLS SO THAT YOU CAN CHASE YOUR DREAMS AND CREATE THE NEXT BIG BREAK THROUGH IN TECHNOLOGY. IT IS A PROGRAM ABOUT ENABLING YOUNG MINDS TO SPARK THEIR IMAGINATION AND DEVELOP THE NEXT GENERATION INNOVATIVE APPLICATIONS THAT WILL IMPACT OUR LIVES.

Students can download from DreamSpark website for Free and use the tools in pursuit of advancing their education. Softwares such as Visual Studio, SQL Server, or even XNA Game studio or Robotics Development Studio are available for downloads.

In developing the idea, Microsoft and our company ReliNet has formed an IDA recognized partnership with the aim of bringing DreamSpark closer to students. With the support of Singapore Government and IDA, we have worked out various programmes, which will be of much interest to our students.

Our programmes are categorized into two categories, which is Game development and Web Design and Development. Below explains the different programs in each category and a brief description of the program.

For more information on **Microsoft DreamSpark Suite**, please visit [www.dreamspark.com](http://www.dreamspark.com).

Please call for a free course consultation >>>

- MS DreamSpark
- Game Development
- Web Design & Development
- Course Plan

DreamSpark enables students, to download and use Microsoft tools to unlock their creative potential and set them on the path to academic and career success by advancing their learning in the areas of technical design, technology, math, science, and engineering without worrying about costly software to accomplish their desired work.



**RELI NET PTE LTD**  
A NEW LEARNING EXPERIENCE

## Course Consultation

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[www.relinet.net](http://www.relinet.net)

## Game Development

Ever wonder how Super Mario works, or maybe Street Fighter? This course enables students to understand the framework of game development and the hidden codes behind each move. We will be teaching students to use game software provided by Microsoft DreamSpark, specifically:-

### **XNA Game Studio**

Microsoft XNA Game Studio software allows students and hobbyists to build games for different platforms. Learning this software enables game developers to build different aspects of game production in a single system.

## Web Design and Development

Interested in blogging? How about online shopping? Why not develop your own webpage with designs to your own creativity and preference. Using programs such as: -

### **Silverlight**

Silverlight helps to create a rich web application that can be run on various operating systems. It provides a safe, secure and expandable multi-platform. Silverlight also supports development of complicated applications.

### **Microsoft Expression Studio**

Opens up a new world of creative possibility. Its professional design tools give you the freedom to make your vision real—whether you're designing for standards-based Web sites, rich desktop experiences, or Silverlight. Includes Expression Web, Expression Blend, Expression Design and Expression Encoder.

## Course Plan

During your first year in the course, you will be learning either Game Development or Web Design and Development. This includes the introductions of the subject and software involved, to the basic editing of images needed for the development of both websites and games.

The 2<sup>nd</sup> and 3<sup>rd</sup> year will be the specialization of courses, whereby students may choose to pursue a path they are more interested in and want to gain more in-depth lessons in either Game Development or Web Design and Development.

Each session of **2 hours** is charged at a rate of **S\$300/-** each thus with **30 sessions of 2 Hours** it will cost a school **S\$9000** for the full Infocomm Club Training.

To find out more, please contact us at

Year 1	Web Design and Development (Basic)	2D Game Development (Basic)	60 hrs 20 lessons 3 hrs each lesson
Year 2	Web Design and Development (Intermediate)	2D Game Development (Intermediate)	60 hrs 20 lessons 3 hrs each lesson
Year 3	Web Design and Development (Advanced)	3D Game Development (Advanced)	60 hrs 20 lessons 3 hrs each lesson