

China | Hong Kong | USA

ITIE 2016

MAKERSPACES:

CREATIVITY IN THE LIBRARY

MAKERSPACES

DESIGN & CREATE CONTEST



Round 2

**Examples of Partial Submittal
Requirements**

Example of Site Plan



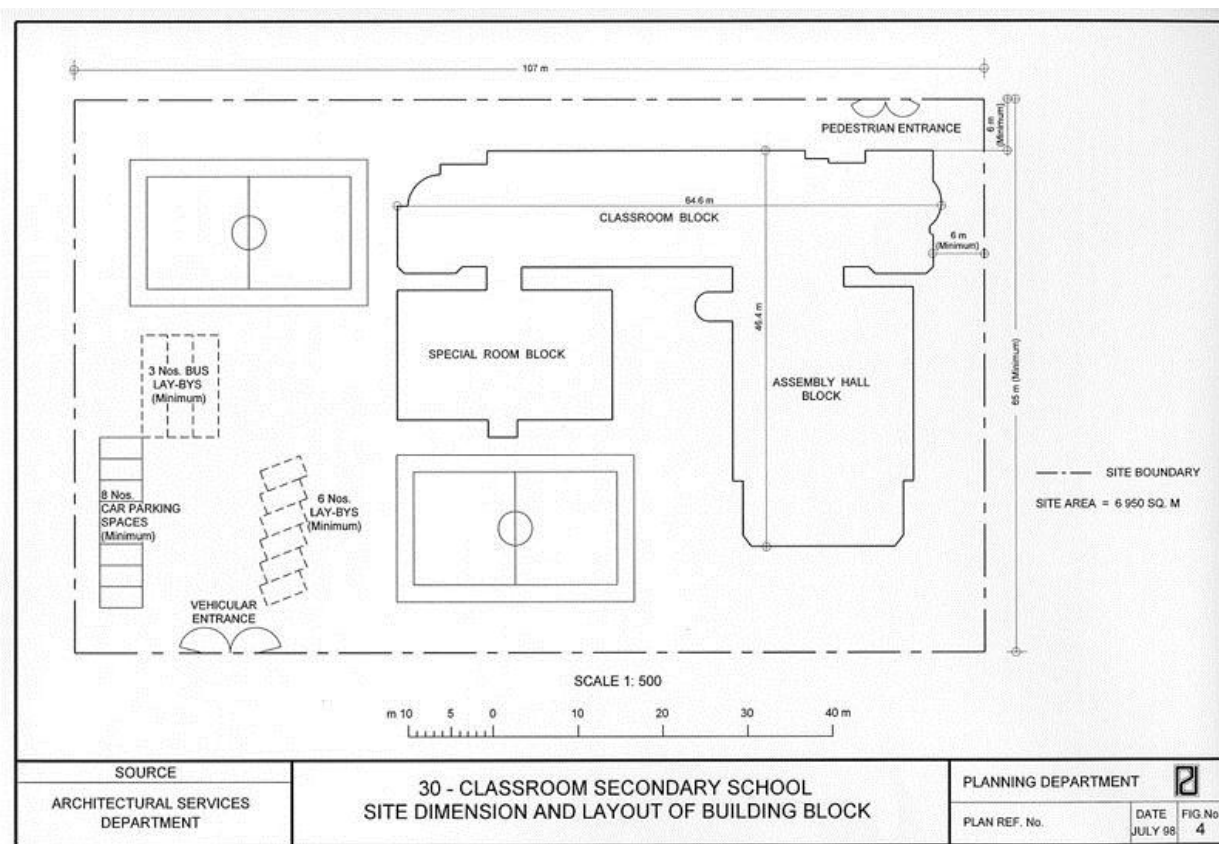
Legend

1. Drop-off point
2. Canteen + Multi-purpose hall
3. Administrative Office
4. Media Resource Library
5. Learning Clusters
6. Parade Square/Assembly Area
7. Play Courts
8. Outdoor Classroom/Butterfly Garden
9. Playfield



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Recommend resources:

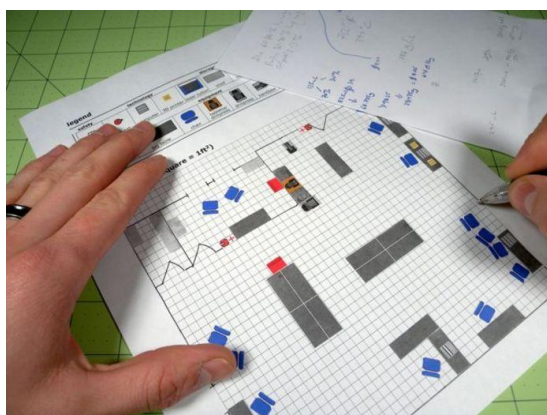
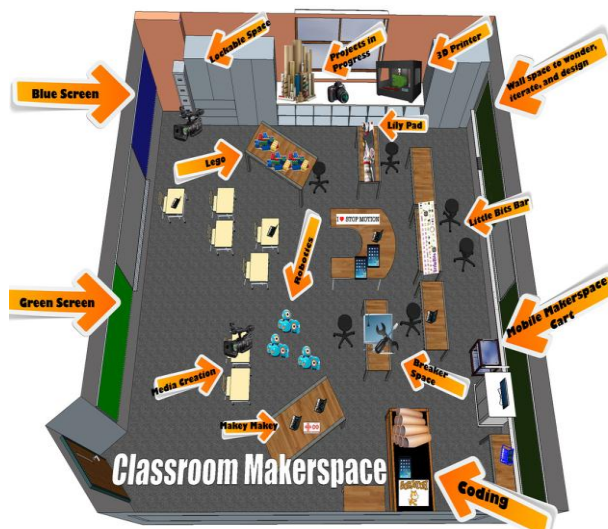
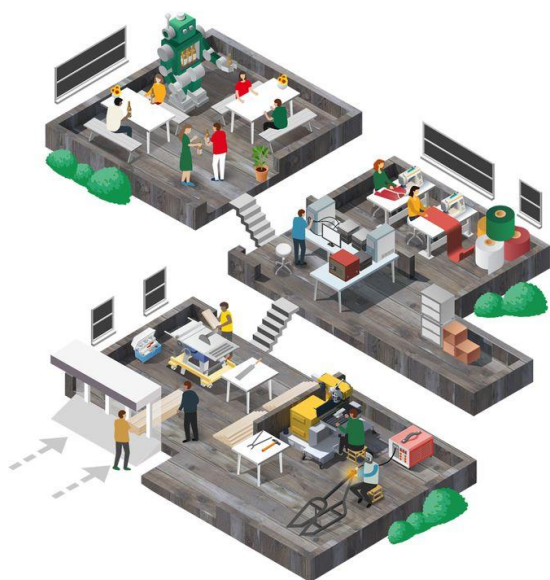
- Google Map

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Example of Floor Plan



Recommend resources:

- Google Map
- <http://www.floorplanner.com/> (Free version)
- <http://planner.roomsketcher.com/#/?pid=493174> (online version)

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Example of Tool List & Budget Plan

Tools	Brand/Make/Model	Cost	Website	Comments
3D Printer	Mattel - ThingMaker Wireless 3D Printer	\$ 299.99	http://www.bestbuy.com/site/mattel-thingmaker-wireless-3d-printer/5146300.p?id=bb5146300&skuld=5146300&ref=06&loc=01&ksid=61e7298d-b0e4-4c07-ab95-071c470228b8&ksprof_id=3&ksaffcode=pg49474&ksdevice=c	
Table Saw	Craftsman 10" Table Saw with Laser Trac® (21807)	\$ 249.99	http://www.sears.com/craftsman-10inch-table-saw-with-laser-trac-reg-21807/p-00921807000P?sid=IDx20141028xBingPLA&kpid=00921807000&kispla=00921807000P&gclid=COCAM_Sjhs4CFVNifgod22UM4A&gclsrc=ds	
Subtotal		\$ 549.98		
Material	Description	Cost	Website	Comments
3D Filament	ABS Filament 1.75 mm (1 kg roll)	\$ 20.99	http://www.usafilament.com/products/abs-filament-1-kg-roll	Black
3D Filament	ABS Filament 1.75 mm (1 kg roll)	\$ 20.99	http://www.usafilament.com/products/abs-filament-1-kg-roll	Red
3D Filament	ABS Filament 1.75 mm (1 kg roll)	\$ 20.99	http://www.usafilament.com/products/abs-filament-1-kg-roll	Orange
Subtotal		\$ 62.97		
Total Budget		\$ 612.95		

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