

Breakdown Area Shedule

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Number	Room Name	Unite area(m ²)	number	subtotal(m ²)	note
A	Classroom and teaching facilities				
1、	classroom	72	84	6048	Multimedia equipment is installed for every classroom
2、	Distant learning classroom	96	6	576	Online classroom
	Control room	21	6	126	
3、	Chemistry lab	96	8	768	Digital facilities shall be installed in one lab
	Presentation room	47	1	47	Also used for competition and activities
	Facility storage	28	4	112	
	Chemistry material storage	28	4	112	
	Preparation room	44	2	88	
	Preparation room	21	2	42	
	Staff room	21	1	21	
4、	Physics lab	96	8	768	Digital facilities shall be installed in one lab
	Presentation room	47	1	47	Also used for competition and activates
	Facility storage	28	4	112	
	Teaching facilities storage	28	4	112	
	Preparation room	21	4	84	
	Staff room	21	1	21	
	Optical Dark room	16	1	16	Also used for secondary classroom
5、	Biology Lab	96	6	576	Digital facilities shall be installed in one lab
	Presentation room	47	1	47	Also used for competition and activates
	Facility storage	28	3	84	
	Material storage	28	2	56	

	Training facilities storage	28	2	56	
	Teaching facilities storage	21	3	63	
	Breeding room	16	2	32	Also used for secondary classroom
	Staff room	8	1	8	
6、	History and Geography classroom	96	3	288	Digital facilities shall be installed
	teaching facilities storage	8	2	16	
7、	Computer room	96	8	768	Also used for secondary classroom
	Control room	8	4	32	
8、	Language lab	96	6	576	
	Control room (storage)	21	3	63	
9、	Multi media classroom	96	3	288	Also used for secondary classroom
10、	IT department	21	2	42	
	Digital teaching facilities storage	21	2	42	
11、	Fine art, calligraphy classroom	96	6	576	Also used for secondary classroom
	Fine art training room	47	3	141	Also used for photograph secondary classroom
	Fine art storage	21	4	84	
12、	Music classroom	96	6	576	2 music rooms,2 singing rooms, 2 instrument rooms
	Instrument classroom	47	6	282	
	Violin classroom	8	10	80	
	storage	21	4	84	
13、	Dancing classroom	96	3	288	Also used for dancing secondary classroom
	Changing room	21	3	63	
	Facilities storage	8	3	24	
14、	Technology classroom	70	9	630	3 rooms per year , also used for innovation classroom, robot competition room.
	Facilities storage	8	4	32	
15、	Handcraft classroom	70	12	840	4 rooms per year , Also used for

					secondary classroom
	Facilities storage	8	6	48	
16、	Competition classroom	47	16	752	Also used for self study room
	Facilities storage	8	8	64	
17、	Counseling room				
	Single class counseling room	47	3	141	
	Facilities storage	8	2	16	
	Group class counseling room	96	3	288	
	Facilities storage	8	2	16	
	Individual counseling room	21	4	84	
	Staff room	21	1	21	
18、	Student TV station				
	Broadcast room	260	1	260	Also used for secondary classroom, performance room
	Control room	21	1	21	Also used for secondary classroom
	Editing room	21	1	21	Also used for secondary classroom
	Facilities storage	21	1	21	
	Staff room	21	1	21	
19、	Student Radio Station	21	2	42	
	Facilities storage	8	2	16	
	Total area			17669	
	Total Gross floor area			27183	Efficiency 0.65
B	Public classroom				
1、	Group classroom	270	6	1620	2 rooms per year , including two meeting rooms
	Control room and storage	8	6	48	
2、	Group classroom and performance room	270	2	540	Also used for instrument and dance
	Control room and storage	21	2	42	
	Changing room	21	2	42	
3、	Conference room	900	1	900	
	Control room and storage	21	1	21	

	Changing room	21	2	42	
	VIP room	21	1	21	
	toilet	150	2	300	
	Total area			3576	
	Total gross area			5035	Efficiency 0.75
C	Library				
1、	Teachers reading room	175	2	350	
2、	Student reading room	320	3	960	
3、	Digital reading room	110	4	440	One for teacher use
4、	storage	480	1	480	
5、	reception	120	2	240	
	Staff room	21	1	21	
6、	Documentation room	120	1	120	
	Total area			2611	
	Total gross area			3730	Efficiency 0.7
D	Teacher's Facilities				
1、	Teacher office	47	26	1222	
2、	Admin office	47	12	564	Including dean and other ministration office
3、	Meeting room				
	Medium size	240	1	240	
	Small size	120	3	360	
4、	reception	47	2	94	
5、	Medical centre				
	Doctor's room	7	2	14	
	observation	7	2	14	
	Facilities	7	1	7	
	Total area			2515	
	Total gross area			3593	Efficiency 0.7
E	Sport Facilities				
1、	Indoor sport	2000	1	2000	2 valleyball pits、 1 basketball pit、 4 badminton pits
	Control room	30	1	30	Seating are installed above
	Changing room	30	2	60	
	toilet	42	2	84	
	Facilities storage	60	1	60	
2、	Gym	120	1	120	
3、	Semi underground car park	1500	1	1500	
	Total area			3854	
	Total gross area			5506	Efficiency 0.7

F	Food				
1、	Staff restaurant	800	1	800	Including kitchen
2、	Student restaurant	4500	1	4500	Including kitchen
	Total area			5300	
	Total gross area			7067	Efficiency 0.75
G	MISC				
1、	Public toilet	260	2	520	Combined with seating in the sport
2、	Warehouse department	30	3	90	
3、	Storage	30	3	90	
4、	security	30	1	30	
	Staff room	15	1	15	
	Total area			745	
	Total gross area			1064	Efficiency 0.7
H	Academic exchange center、 gallery				
1、	Academic exchange center	600	1	600	Including Chinese research centre、 Academic exchange center
2、	Display of school history	400	1	400	including antique and gift storage
3、	Student works display	200	2	400	
4、	Teachers works display	200	2	400	
5、	Biology diversity display	558	1	558	
	Total area			2358	Including rare sample and fossil storage
	Total gross area			3368	Efficiency 0.7
I	Staff, student accommodation				
1、	Staff apartment	5950		5950	20 m ² /staff, calculation is based on 80% of total number of teachers , including foreign teacher 10 ×35 m ² /staff=350 m ² , 100 car parking space
2、	Student accommodation	28080		28080	
	Total area			34030	