

ENERGY SAVING STARTING FROM POLYU

節約能源由"理"做起



善用樓梯上落，
而不使用升降
機。

**Use the stairs
instead of the
elevator.**



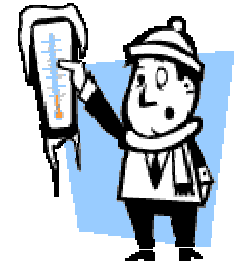
當有足夠日光時，
可關掉部份電燈。

**Turn off part of the
lights in the room
while there is
sufficient sunlight.**

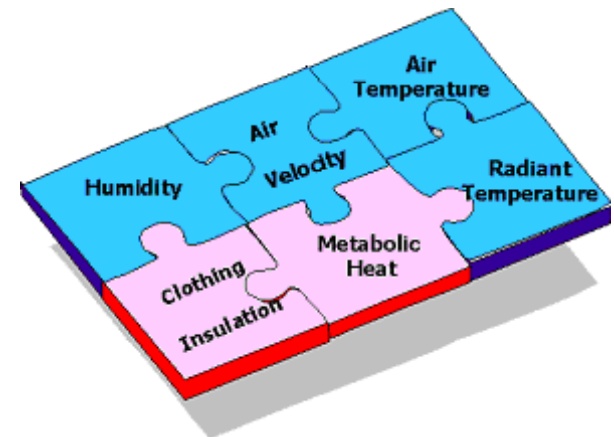


Blue Sky Action

Energy Conservation Charter – Suitable Room Temperature Adjust air-conditioning setting to 25.5°C in summer whenever practicable



- Use electric fan (a blanket agreement is already in place to facilitate the purchase) together with air-conditioners to maintain **thermal comfort**
- Dress casual
- Approximate **3%** saving in electricity charge for air-conditioning per degree upward
- Equivalent saving per year:
3,321,710kWh, \$2.7M, 2,325
Metric Tonnes CO₂



6 Factors of Thermal Comfort

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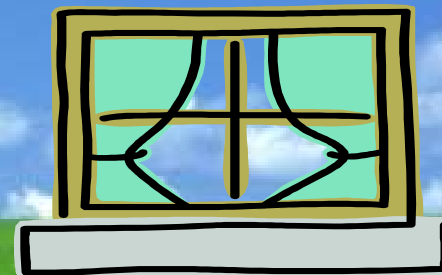


在陽光能直接照射入室內的地方，放下百葉簾或窗簾，以減少陽光直接照射及熱力令到室溫提高。

Lower blinds to where sunlight directly enters, which can reduce direct sunlight penetration & hence heat gain.

使用空調時，勿將門窗打開，這會使冷氣溜走，增加耗電量。

Keep doors and windows closed when air-conditioner is in use. This can prevent leaking of cool air and reduce energy consumption.



Energy Saving Measures

SWITCH OFF lights, PCs, monitors and air-conditioning after work

Wastage per annum if **100** of **YOU** keep the lights, PC, monitor and air-conditioning (in a one-person office) **ON** after office hrs

App. \$0.47 Million electricity charge
(Equivalent to 390 Metric Tons CO₂)

=



0.39 Million
Footballs filled
with CO₂

OR



Requires
17,000 trees to
remove CO₂ in
one year

