



戶外通識教室(點蟲蟲): 蟬鳴為了追女仔?

Nature's Classroom (Amazing Insect): Cicadas can sing mating songs

動物、昆蟲、爬蟲、鳥類和植物才是活在大自然裡的主人，我們都不過是過客而已。因此，請尊重這些小生命，不要騷擾、傷害或捕捉牠們！ Please show your respect for all animals, insects, reptiles, birds & plants, try not to disturb, hurt or catch them, they are living there. After all, we are only a guest!



蟬類是同翅目(Homoptera)昆蟲的成員，學名 *Cicadidae*。上圖的黑蟬(*Gaeana maculate*)是每年最早出現的蟬，3-4 月間便大量出現，且只有數個星期。鳴叫的蟬均為雄性，目的是求偶，近聽可高達 120 分貝，且不同品種的蟬鳴聲也有別。春夏間常可於樹木的枝幹葉上發現其蟬蛹(若蟲)蟬蛻變羽化後的殼；有數種蟬殼可供中醫入藥，稱為蟬褪，世界各地亦有吃蟬的習慣和食譜。



A Cicada is an insect of the order Homoptera, in the superfamily *Cicadidae*. The spotted black cicada (*Gaeana maculate*) as shown (left) is the earliest cicada of a year. They can usually be found from March to mid-April. Only male Cicada can sing species have different mating/courtship songs to ensure they attract the appropriate mate. Their nymphs live in mud & eclosion at early dawn, they left their shed skins at the tree & these dry shells of some species are employed in traditional Chinese medicine. In fact, many people around the world regularly eat cicadas.