



戶外通識教室(點蟲蟲)：樣子可愛的瓢蟲

Nature's Classroom (Amazing Insect): Lovely Ladybirds

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!

瓢蟲為鞘翅目瓢蟲科 (*Coccinellidae*) 圓形突起的小型昆蟲，常具紅、黑或黃色斑點。瓢蟲會經歷卵、幼蟲、蛹及成蟲四階段的完全變態。瓢蟲與金花蟲科 (*Chrysomelidae*) 的金花甲蟲 (*Leaf Beetles*) 外形相似，不過金花蟲的身段較修長和頭部較突出。瓢蟲的英文 ladybird (又稱 ladybug) 裡的 lady 一般被認為是暗指在天主教信仰中的聖母瑪利亞。全世界有超過 5,000 種以上的瓢蟲。瓢蟲的成蟲體長約數 mm 至 1cm，體型呈半圓球狀，腳與觸角短小。體色有黑、赤、橙、黃、褐色等豔麗的色彩，身體上的圖樣也會因為種類不同而多變。有些人認為見到瓢蟲或被牠們爬到身上是好運的徵兆。

瓢蟲按種類不同食性也迥異。肉食性的瓢蟲為蚜蟲及介殼蟲之天敵；另有以白粉菌等維生性的等 3 種類別，故對農作物而言可益害蟲與害蟲。近年來肉食性瓢蟲的以在農藥的使



Coccinellidae is a family of beetles, known variously as ladybirds, ladybugs or lady beetles (preferred by some scientists). These small insects can range from 1 mm to 10 mm, & are commonly yellow, orange, or scarlet with small black spots, they look like Leaf Beetles. Ladybirds are the natural enemy of aphids or scale insects. Most ladybirds are beneficial to gardeners in general. In North America, the Asian ladybird (*Harmonia axyridis*) is introduced in the twentieth century to control aphids on agricultural crops. Some people consider seeing ladybirds or having them land on one's body to be a sign of good luck to come, and that killing them presages bad luck.