

有機耕作知多點

土壤的生態系統

- 土壤本身是個複雜而充滿生機的生態系統
- 土壤中含有空氣、水、礦物質、有機物質,以及數以 億計的生物
- 微生物會以有機物質為食物,並能製造供植物吸取的養料
- 其它生物的活動會改善土壤的結構,以及使土壤內的空氣及水份流動得更好

建立肥沃的土壤

- 肥沃土壤的首要條件是土壤含有大量各式各樣的生物 及有機質
- 只有好好地保護和滋養土壤,農作物才能夠茁壯成長

The soil ecosystem

- The soil is a complex, living ecosystem
- Soil composes of air, water, minerals, organic matters, and billions of living organisms
- Microorganisms feed on organic matter so that nutrients ents can be made available for plant use
- The activities of other living organisms improve soil structure and the movement of air and water in the soil

Building healthy soil

- The abundance and diversity of living organisms as well as the organic matters in soil are very important to soil health
- It is necessary to protect and nourish the soil so that strong and healthy crops can be produced



