Daltons Sunflowers
in kindergartens

Parts of a sunflower
Learning Poster

Leaves:
The leaves help the plant eat through the process of photosynthesis which is how they make their food. Plants stay in one spot and don't have to find food; they use their leaves, carbon dioxide, water and light to make their food.

Seed: Plants begin as a seed and in order to grow the seed must first germinate. Germination is what happens to a seed that has been dormant (asleep) and with enough sunlight, water and warmth it will sprout.

Petal / flower:
Petals on a flower attract insects which pollinate the plant and help the plant make seeds.

Stem:
The stem supports the plant and the leaves and transports water and nutrients from the roots around the plant. As sunflowers grow taller they need to be staked or supported so they don't blow over in the wind.

Roots:
Roots support the plant and help secure it in the ground so it does not fall over as it grows. Roots are like straws and absorb all the water and nutrients from the soil which the plant needs to live.

Daltons®
Keeping New Zealand Growing