

Way down in Mexico, Farmer
McDonald orders his hybrid
seeds from Monsanto.



Farmer *McDonald* plants his
seeds in a climate-controlled
greenhouse where they are
grown into small seedlings.

Before transplanting, Farmer *McDonald* applies **chemical fertilizer to his fields**; some of this washes off into nearby lakes.

Farmer *McDonald* uses a
transplanting machine to plant
the seedlings in a large field.

Farmer **McDonald** applies **chemical pesticides** to his fields of new tomato plants to keep “pests” away, unfortunately these pesticides are very harmful to our health and the planet....why are there no bees buzzing around this farm?

When Farmer *McDonald*'s tomatoes are big enough, but still **green**, they are **picked and washed** by farm workers.

They have a long way to go so they need time to ripen on their journey, but this means they don't contain as many nutrients because they were not picked ripe. 🍅

The tomatoes are **stacked into boxes**. Farmer *McDonald* may wait up to a week for tomato prices to increase in Canada. In order to keep the tomatoes from spoiling, they are **refrigerated**.

Once prices are at an acceptable level, the tomatoes are **transported in a truck**, north to the border.

Once across the border, the tomatoes are **trucked to a warehouse in Toronto** where they are **gassed for 24 hours** in order to make them turn **red** quickly.

From here, the tomatoes are unloaded and re-loaded onto trucks, and **sent north to a supermarket in Ottawa.**

The Smith Family hops in their SUV and **drives to the store** to buy tomatoes for their weekend barbecue.