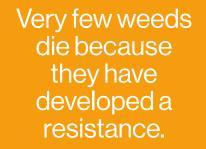
Food Change Hypothesis Tool

Describe the Environment before the Disturbance	Sunlight and nutrients available to crops (producers), crops grow abundantly and there are less weed species. Secondary consumers have a plentiful supply of food.
Describe the Disturbance	Introduction of a pesticide to fields planted with crops to try to eradicate weed species. However, crops are pesticide resistant and therefore the weeds also develop a resistance.

Hypothesise the Changes to the Ecosystem Food Chain



Less light and nutrient available for crops. Less crop growth because there is less sun and nutritents available.

More insect life develops to feed on weeds and crops.