



**EPISODE** [What the Future] Genetic Engineering

## Study Notes

### Vocabulary of the week

<b>manipulate</b>	<i>verb</i>	to cause change in a way that is not intended or not honest <i>They <b>manipulate</b> their prices to gain as much profit as possible.</i>
<b>manipulation</b>	<i>noun</i>	the action of manipulating <i>Genetic <b>manipulation</b> can bring many advantages.</i>
<b>manipulative</b>	<i>adjective</i>	characterized by control of a situation or a person <i>She was selfish and <b>manipulative</b>.</i>
<b>superficial</b>	<i>adjective</i>	not showing any depth or character or quality <i>Beauty is <b>superficial</b>. Honesty, on the other hand, is true beauty.</i>
<b>breed</b>	<i>verb</i>	to control how an animal or a plant produce offspring <i>Dogs were <b>bred</b> from wolves.</i>
<b>trait</b>	<i>noun</i>	a (genetically determined) quality or characteristic <i>Dogs have a natural sociable <b>trait</b> like wolves.</i>
<b>docile</b>	<i>adjective</i>	ready to accept control or instruction; submissive <i>Pets are safe to be around humans because they're <b>docile</b>.</i>
<b>thorn</b>	<i>noun</i>	a stiff, sharp-pointed part of a plant <i>Plants have <b>thorns</b> to protect themselves from predators.</i>
<b>shortage</b>	<i>noun</i>	a situation in which there is not enough of something <i>There's a <b>shortage</b> of food and clean water globally.</i>
<b>resistant</b>	<i>adjective</i>	not harmed or affected by something <i>Insect-<b>resistant</b> plants can produce more food than natural ones.</i>
<b>microscopic</b>	<i>adjective</i>	very small and only able to be seen with a microscope <i>Bacteria and virus are examples of <b>microscopic</b> organisms.</i>