**Plant Tropisms**

<http://plantsinmotion.bio.indiana.edu/plantmotion/movements/tropism/tropisms.html>

1. What is phototropism?
2. When have most people seen this?
3. What is gravitropism?
4. Why would this be helpful for plants?

<http://www.infoplease.com/ce6/sci/A0849494.html>

1. Phototropism shows a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ response to stimuli; while gravitropism shows a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ response.

<http://www.plant-and-flower-guide.com/thigmotropism.html>

1. What is this page about? Define the key term.
2. Give an example of this tropism.
3. How might Insectivorous plants (i.e. Venus fly trap) use this tropism? (describe)

<http://www.youtube.com/watch?v=_9TC-FLUAe4>

1. Check out this plant located in the amazon. Hypothesis how this plant is able to do this!

<http://faculty.ucc.edu/biology-ombrello/pow/sensitive_plant.htm>Read more about the touch plant. Perhaps you will be the first to explain the movement?