Plant Adaptations Outline Notes

I. Adaptations –

Recall...that a Stimulus

Movement: Plant Tropisms

1. Phototropism
   o

2. Geotropism
   o
3. Thigmotropism
   
4. Hydrotropism
   
II. Plant survival
   
   How plants obtain food
   
   • Photosynthesis –
   • They are known as __________________________ (remember that term?)

   How Plants Reproduce
   
   • Sexually –
     Ex. Lily plant
   • Asexually –
     Ex. Potato plants

   Plant Structural Adaptations
   
   o Plants have

1. Xylem in Plants –
   
2. Roots/Bulbs
   
   • Food is stored so that the plant can use it to grow a new stem and leaves in the spring
3. Attracting Pollinators
Write ex:

III. Forces that affect plants

Seed Emergence –
 o

Turgor pressure -

Exploring Adaptations Further - Use this space for the activity: