

### Chapter 12 – Human Genetics

- Know Recessive trait disorders and how they are passed on

Carrier  $\rightarrow$   $Bb$  (blue eyes)  
Show =  $bb$  Tay Sachs

- Know Dominant trait disorder and how they are passed on

Shows  $BB$  or  $Bb$

- Know what a pedigree chart is and why it is used

Family Tree

- Know what all the symbols mean in a pedigree chart

