



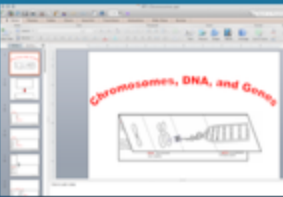
# Biotic & Abiotic Factors

**Materials:** paper, pencil, textbook

**Procedure:**

1. Open with a focusing question- What do you need to survive?
2. Have students title their paper- "Factors Affecting Cap Buffalo Survival"
3. Play the video "[Battle At Kruger](#)" while students list factors.
4. Share these and write a common list on the board.
5. Read from the textbook about biotic and abiotic factors.
6. Set up a T-chart:
  - o "Biotic (living)" on the left
  - o "Abiotic (non-living)" on the right
7. Give students a few minutes to classify each factor from the class list as one or the other.
8. Share/go over.

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- Videos- where I show you how to present each lesson  

- Teacher Notes  

- PowerPoints  

- Student Handouts  
