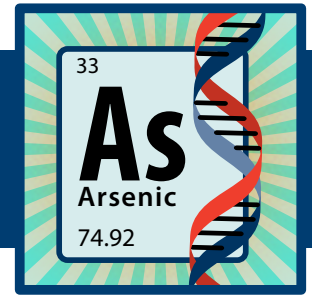


## Processing Out

### UNIT: DNA

### LESSON 1: ARSENIC AND EPIGENETICS: A DNA STORY

#### *Activity 1C: Epigenetic Word Map – Linking Vocabulary*



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### After completing your Epigenetics Word Map:

1. Describe how different cellular mechanisms preserve epigenetic changes in future generations.
2. Consulting your Word Map, select a branch from your map and create a claim regarding the connection between epigenetics and the information on the branch. Provide evidence to support your claim. Include a schematic (outline) of the branch.
3. Evaluate the role epigenetics has in evolutionary processes.