Select one of the following concepts and create a five-minute presentation, video, or wiki about your chosen concept. Refer to the Developmental Module for information on creating effective presentations.

1. Superconductivity
2. Nanotechnology
3. Quarks

For the topic you have chosen, create a presentation for your classmates. Your presentation should:

* Describe your chosen concept to your audience
* Provide examples of why the concept is important to physics and to the real, modern world
* Provide examples of how this concept connects to new technologies.

**Checklist:**

As you complete your assignment, please review the checklist below to ensure that you have included all needed items.

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| ***Your assignment should include all of the criteria listed below to receive full credit.***  |
| **Included?** | **Item** |
|  | 1. Provides a complete, correct explanation of the concept in an effective and appropriate manner to the audience.
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|  | 1. Provides at least two examples of how the concept is important to physics and the real, modern world.
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|  | 1. Provides examples of how this concept connects to new technologies.
 |
|  | 1. Includes images that help the audience to understand the topic. \*Refer to the Developmental Module for information on using images and citing sources of images.
 |
| ***You will need to use resources outside of this course to complete this assignment, so please submit a Works Cited document with your assignment submission. If you need assistance, visit the Developmental Module for information on citing any resources that you used.*** |
| **Included?** | **Item** |
|  | Provides references to authoritative sources of information. |
|  | For resources used outside of the course, a Works Cited document is submitted along with the assignment. |