**Assignment: Preparing for Robotics Competition Presentations**

**Instructions:** Students will prepare a Prezi or a Microsoft PowerPoint presentation on the FIRSTRobotics Competition and the BEST Robotics Competition.

Use the Prezi presentation software to create your Internet cloud-based presentation software.

* http://prezi.com

Use the FIRST Robotics Competition website to learn more about the robotics competition.

* http://www.usfirst.org/

Use the BEST Robotics Competition website to learn more about the robotics competition.

* http://www.bestinc.org/

You will need to include the following information in your presentation.

1. History of the FIRST Robotics Competition and BEST Robotics Competition.
2. When and where are the FIRST Robotics BEST Robotics Competitions in your local area?
3. An explanation of what is the FIRST Robotics Competition and the BEST Robotics Competition.
4. What are the similarities between the FIRST Robotics Competition and BEST Robotics Competition?
5. What are the differences between the FIRST Robotics Competition and BEST Robotics Competition?
6. What robotics competition would you prefer to participate in and why?
7. Find a YouTube or Google video of the FIRST Robotics Competition and BEST Robotics Competition into your presentation.

**Reflection:** O\*NET Online has detailed descriptions of the world of work and education for useby job seekers, workforce development and HR professionals, students, researchers, and more! Visit the O\*NET Online website (http://www.onetonline.org/). Do you think that this website may help you locate the educational/instructional programs in Robotics? What types of Robotics instructional program opportunities are listed?

Turn in your Prezi or Microsoft PowerPoint presentation to your teacher via email.

**Supplies**: Laptop Computer, Internet, USB Flash Drive

**Deliverables:** Completed “Preparing for Robotics Competition Presentations” Prezi orMicrosoft PowerPoint presentation.

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| **How your grade will be calculated.** |  |
| **Graded Elements** | **Points** |
| Seven (7) required presentation elements | 70 |
| Proofreading, Grammar and Spelling | 20 |
| Reflection | 10 |
| **Total Points** | **100** |