

## Technology Test Review Sheet

Use the following hints on what to study so that you are ready for the test. The test will cover a little bit of everything that we talked about in class over the past nine weeks. If you have any questions about this information, ask me before the test and I will be more than happy to answer your questions.

- Materials that were used in class
  - What some of the key parts do
  - What is a robot?
  - Introduction to robotics information (we talked about this on the second day of class)
  - Gear Ratios (this is a big part, be sure you know how to do this)
    - Show ALL work
    - Simplified answer
  - Vocabulary (this will be a mix of the 3 list that we have had)
  - Programming
    - Remember ways you can change the program
    - Remember the programs that we made in class and how they worked (talked about the day before the test)
- 7<sup>th</sup> and 8<sup>th</sup> grade only -
- Engineering Design Process
    - What are the steps?
    - What does the EDP do?

The test will have a mixture of multiple choice, short response, matching and drawing. There are no trick questions on the test. We also have recovered much of this information during the review session.