

## SCIENCE & TECHNOLOGY

1. Demonstration of the use of the scientific inquiry process through a project and/or experiment of your choice.
2. Demonstration of understanding of scientific information, concepts, and lab experiences (where applicable) in at least 2 of the following areas: Earth and Space Systems, Environmental Science, Biology, Chemistry, or Physics.
3. Demonstration of investigation of at least one issue involving science/technology and society and an understanding of some of the ethical challenges involved.
4. Demonstration of competence in current information technology.
5. Demonstration of the ability to read and understand technical writing.
6. Demonstration of the ability to convey technical information through writing or speaking.

