

## Vocabulary: Science and the Media

- Cite – to make reference to.
  - When writing scientific papers or reports, you should cite any sources you use for information. The following is an example of how to cite a book:
    - Hayden, S.R., 2011: Synthetic Chemical Catalysts. Academic Publishers, Austin.
- Biased – prejudiced or favors one side over another.
  - Propaganda, marketing materials, and materials written by political groups often tend to be biased.
- Inference – a judgment based on the given facts and the facts you already know.
  - Unlike conclusions, inferences are not based on direct observations.
- Peer review – the professional evaluation of a colleagues work.
  - Articles published in scientific journals must undergo peer review. This ensures that the work meets current scientific standards.