## SCIENCE

Discuss the scientific concepts used in the event prompts. Chapters may also choose to create scientific demonstrations using any materials available to them.

## ASSIGNMENT

- Life Sciences
  - pain receptor and the nervous system
  - Types of Joints and Their purpouse

## • Astronomy

- gravity's effect on debris on the moon and space
- impacts of the moon's rotation and orbit on its environment
- Engineering
  - The cause of earthquakes and the theory of Plate tectonics
  - Gravity on the earth kinematics

## ADDITIONAL RESOURCES

- <u>https://writingcenter.unc.edu/tips-and-tools/scientific-reports/</u>
- <u>https://www.nature.com/srep/resea</u> <u>rch-articles</u>