
Activity 6:3: *Techno, Techno...Technology*

Current efforts and technology have impacted the study of the universe by allowing humankind to collect and analyze data about the universe.

Objective: Students will construct a poster to illustrate the current methods and technology used to gather information about the universe.

Materials:

Print and Internet resources

Poster paper

Colored pencils

Throughout the units, you have been studying how astronomers utilize sophisticated technology to collect information about the universe. Recent technology and data collected using the technology is facilitating and enriching our current knowledge and understanding of the universe.



You have been asked by NASA scientists to create a poster for their upcoming “Technology and the Universe” exhibit. The exhibit will be opening next month and is designed to educate the public on advancements in technology that have led to the discovery of information about the universe.

You will construct an eye-catching poster to explain and illustrate the current methods and technology used to gather information about the universe.

Be sure to include:

- examples of technology used to study the universe
- explanations of how each type of technology has impacted the study of the universe
- current efforts to continue the study of the universe