

ALL-IN-ONE!

Space Exploration

Elementary School Teacher Instructions and Activity

Students will draw a comet, supernova, meteor, or an asteroid on a reproducible sheet and label it. They will add a space vocabulary word and definition to the sheet.

Supplies needed: pencil, crayons or colored pencils, reference material to see what a comet, supernova, meteor or asteroid looks like, list of vocabulary words, dictionary, reproducible sheet

Reference on Internet includes:

Supernova image: http://content.answers.com/main/content/wp/en/thumb/4/4d/300px-Keplers_supernova.jpg

Comet images: http://www.take27.co.uk/julianbaum/1000_Years/Comet_lge.jpg or
<http://www.kidsastronomy.com/images/comet2.gif>

Meteor image: <http://www.freewebs.com/aaron2j4/meteor.jpg>

Asteroid images: <http://www.thenoseonyourface.com/wp-content/uploads/2007/02/asteroid.jpg>
or <http://vbaines.files.wordpress.com/2007/05/asteroid2.jpg>

Directions:

1. Pass out the reproducible sheet.
2. Direct students to draw a comet, supernova, meteor, or an asteroid on their sheet in the space provided. They may draw multiple smaller images if they prefer.
3. Assign a vocabulary word to students from the list provided, or let students choose a word.
4. Direct students to write their vocabulary word and definition on the sheet.
5. Ask students to color their sheets.
6. Have students present their sheets to the class and hang them on the bulletin board in a “shower” of space information!

At the time of publication all Web sites referenced in this document were valid. However, due to the changing nature of the Internet, some addresses may change or the content become less relevant.

VOCABULARY

asteroid
astronaut
atmosphere
comet
meteor
moon
orbit
planet
rocket
satellite
space station
space shuttle
sun
supernova

Space Shower

My vocabulary word: _____

Definition: _____
