## **Underwater and Outer Space Exploration Additional Text Set**

Should we be more focused on the Moon or Mars? Should humans go on a one way trip to Mars? How should we handle space trash?

• "Trash . . . In Space?" by Sona Dolasia http://www.dogonews.com/2012/3/19/trashin-space

• "Collision In Space" (By: Dante A. Ciampaglia, Scholastic News, February 19, 2009) http://www.scholastic.com/browse/article.jsp?id=3751404

• (video) "Space Trash: The Next Big Pickle" by SciShow https://www.youtube.com/watch?v=qQgXeGzkxfE

• "The Solar System's Biggest Junkyard" (By: Stephen Ornes, Student Science, September 23, 2008) https://student.societyforscience.org/article/solar-systems-biggest-junkyard

• "Wanted: Garbage Collectors In Space" (By: Stephen Ornes, September 21, 2011) https://student.societyforscience.org/article/wanted-garbage-collectors-space

• "Your Next Vacation: Outer Space?" (from Scope Magazine, Sept. 2011) "Creepy, Crawly Sub" (from Super Science Magazine, October 2014)

• "What Should I Wear to Mars (By: Salvatore Domenick Desiano) http://teacher.scholastic.com/scholasticnews/indepth/space/mars/index.asp?article=lifeo nmars

• "Woman is excited that she might go to Mars—even if she can't come back" (By The Baltimore Sun, adapted by Newsela Staff) https://newsela.com/articles/mars-finalist/id/8183/

• "Move to Mars: Apply Now" by Zach Jones http://www.scholastic.com/browse/article.jsp?id=3758076

• Mars One: Mission http://www.mars-one.com/mission \*may be one that you want to steer students toward during Session 12 "Who Said What? Studying Perspective"

• "Why NASA scientists are heading underwater" by Meera Dolasia <u>http://www.dogonews.com/2011/5/22/why-nasa-scientists-are-heading-underwater</u>

• "Forget Mars, we should live on the MOON"—Can use the whole text but the first half directly speaks to this issue. Excerpt could end at: "We'll be living on the space station for 10 or 15 years, then onto the moon for several generations, then eventually to Mars."—

http://www.dailymail.co.uk/sciencetech/article-2796937/forget-mars-live-moon-chris-had field-saysred-planet-big-leap-nasa-moment.html

• "Why Haven't We Colonized Mars Yet?" by Charles Q. Choic http://www.space.com/11361-space-mars-exploration-human-spaceflight-50-years.html

• Was there once life on Mars? Spacecraft will look into the mystery (By Scientific American, adapted by Newsela Staff) https://newsela.com/articles/mars-maven/id/5323/

• "Life, the Universe, and Everything" (By: Steven Ehrenberg) Interview with Neil DeGrasse Tyson

http://teacher.scholastic.com/scholasticnews/indepth/space/spacestories/index.asp?article=tyson

• "Living under sea: Japanese visionaries unveil underwater city plan" http://rt.com/ news/207407-underwater-city-plan-japan/

• "Blast off: Astronauts will print custom tools and fast foods" by Kirsten W. Larson (Odyssey Magazine, February 2015)

• "Interview with Buzz Aldrin" http://teacher.scholastic.com/space/apollo11/interview.htm