

EXTRA CREDIT

Name:

Date:

Period:

Movie – “The Martian”

(Starring Matt Damon, Jessica Chastain, Kristen Wiig, Jeff Daniels, Michael Peña, Kate Mara, Sean Bean, Sebastian Stan, Aksel Hennie, Donald Glover, Mackenzie Davis, and Chiwetel Ejiofor)

<http://www.foxmovies.com/movies/the-martian>

Instructions:

- After seeing the movie in 2D or 3D write a paper.
- Your word processed paper must be at minimum 2 – 3 pages, double spaced, and spell checked. Use good writing skills and grammar.
- **Outline the movie:** What was the movie about? Quickly outline the story from beginning to end. (Don't worry about a “spoiler alert,” you're not spoiling it for me, since I've already seen the movie multiple times.) https://en.wikipedia.org/wiki/The_Martian_%28film%29
- **Specific Questions about the movie:**
 - 1) Q: How did Mars Astronaut and Botanist Mark Watney survive the Mars night after the accident and being left behind stranded alone?
 - 2) Q: What utility industrial product seems to help most often in saving Mars Astronaut and Botanist Mark Watney's (Matt Damon) life and is also used for fixing things?
 - 3) Q: Speculate as to what Mars Astronaut and Botanist Mark Watney might have said publically via radio communications signal with NASA that got everyone upset and in a tizzy (keep it clean). What do you think he said? Why did he say it?
 - 4) Q: How many Space and Mars competitive firsts did Mars Astronaut and Botanist Mark Watney (Matt Damon) accomplish? List them.

- **Also listen to and watch the interview between:** *The Martian* author Andy Weir, and Adam Savage from Myth Busters, and Tested.com “The Talking Room” on Youtube.
<https://www.youtube.com/watch?v=5SemyzKgaUU>
- **Specific questions about the interview:**
 - 1) Q: What inspired Andy Weir to write the book *The Martian*?
 - 2) Q: What NASA Apollo Mission helped guide Andy’s thinking?
 - 3) Q: The Mars ARES 3 mission in the book and movie is 95% *Mars Direct*. Who’s original idea is *Mars Direct*?
- Also discuss **2 mistakes the movie makes** in regards to the rules and laws of physics, space travel, and conditions on Mars.
- Also discuss **5 things in the movie that they get right** concerning the rules and laws of physics, space travel, and conditions on Mars.
- Also answer the following 3 questions:
 - 1) Q: Did you like the movie?
 - 2) Q: Would you recommend the movie to others?
 - 3) Q: Would you like to go to space and possibly go to Mars after seeing this movie?
- Staple your movie ticket to the finished word processed paper and turn-in to Mr. Simpson.