If you have Ms. Asano for your Read 180 class please add her on your remind app by texting @lasano to 81010. Ms. Asano’s google classroom code is 4dbcpxe. Dr. Hall’s google classroom code is ca3prlb. Mr. Matassa information will be sent out at a later date.

Directions:

Complete three (3) 20 minute sessions online on the Read180 or System44 student application for a total of 60 minutes.

-OR-

Read the attached passage and complete three (3) of the following assignments on a separate sheet of paper.

<table>
<thead>
<tr>
<th><strong>Objective Summary</strong></th>
<th><strong>3-2-1</strong></th>
<th><strong>Vocabulary</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Write an objective summary of the text using the 5Ws strategy. Your summary should be at least 8 sentences long. Check your writing for correct capitalization and punctuation.</td>
<td>identify 3 important information from text</td>
<td>Choose 4 challenging or interesting words from the text. Look up the definitions and write it down, then use the word in an original sentence.</td>
</tr>
<tr>
<td><strong>Attached Questions</strong></td>
<td><strong>Creative Writing</strong></td>
<td><strong>Make Your Own Questions</strong></td>
</tr>
<tr>
<td>Answer the questions with the reading passage.</td>
<td>Write a creative story using the information that you have learned from the text. Be sure to include important details from the original text.</td>
<td>Write 4 original questions regarding the passage. Write down the answers to the question to demonstrate your knowledge.</td>
</tr>
</tbody>
</table>

What do you think your experience would be like training for a mission to Mars?
The Right Stuff

by Cheryl Clark

Do you have what it takes to go to Mars? Several organizations are looking for people who answer “Yes!” to that question. Before you sign up, there are some important things you should know.

NASA, the US space agency, plans to land humans on Mars in the 2030s. And private companies like SpaceX, Blue Origin, and Virgin Galactic say they will send humans to Mars in the not-too-distant future.

One company wants to take this cosmic trip to the extreme. Mars One, started by Dutch businessman Bas Lansdorp and scientist Arno Wielders, plans to establish a permanent settlement on Mars by 2030. It’s looking for people to move there—for good! That’s right. It will be a one-way trip. There’s no return ticket.

You might think that a trip that will take at least eight months and leave travelers more than 34 million miles from home would be hard to sell. But Mars One has received applications from thousands of people hoping to be the first residents on the Red Planet.

Mars One will select six crews for the mission. Each crew will include two men and two women who are at least 18 years old. They will come from countries all over the globe.

Researchers from the Mars Society live and train in a part of the Utah desert that resembles Mars.
with certain qualities. These include resilience, adaptability, curiosity, creativity, and resourcefulness. Crew members must also be physically and mentally fit.
6 Those who are chosen for the mission will spend years in training. They will live in harsh conditions, much like those on Mars. They will learn skills to help them—and their fellow pioneers—stay healthy and alive. Some people will learn technical skills. Others will learn basic medical skills. Everyone will receive physical fitness training.

7 Life will be hard for the first settlers on Mars. The planet’s atmosphere cannot support human life. So settlers will have to make their own air to breathe. The planet doesn’t have running water. So settlers will have to dig up soil and melt its ice for drinking water. Also, Mars is completely uninhabited. It has no stores, no factories, no anything. So settlers will have to bring all the tools and equipment they might need with them.

8 Before the first humans arrive, rovers will build an inflatable settlement that can support life. This settlement will contain individual living and working units. It will also have plant production units for growing crops and other plants. Inside the settlement, people will be able to live normally. They will work, socialize, exercise, and wear regular clothes. However, outside the settlement, people will have to wear special Mars suits. These suits will provide oxygen for breathing and weigh the astronauts down because the Mars’ gravitational force is only 38 percent of Earth’s.

9 Of course, moving to Mars is not for everyone. The training will be difficult. The journey through space will be long and lonely. Life on Mars will present risks and challenges we haven’t even thought of yet. But human progress depends on pioneers who are willing to take risks.

10 So what do you think? Would you like to be one of the first pioneers to explore a whole new world? Do you have the right stuff?
The Right Stuff

Close Reading

1. Key Idea

What is this magazine article mostly about?

2. Central Idea and Details

What would be challenging about life on Mars? Identify two difficulties settlers would face.
The Right Stuff (Continued)

3. Vocabulary

What is the meaning of resilience in paragraph 5? What is one reason you would need resilience to live on Mars?

4.

React and Write

Review the photo of researchers training in the Utah desert on page 1 of “The Right Stuff.”

Based on this photo, do you think you would enjoy training for a Mars One mission? Use evidence from the image in your answer.