

Monday 10th May 2021

L.O: To find information in the text to answer questions.

Glossary

craters	large, bowl shaped cavity usually caused by an explosion or something hitting the surface
helicopter	a type of aircraft The term is formed of two Greek words, "helix" and "pteron" (meaning "a wing")
ingenuity	the quality of being clever, original and inventive
Jet Propulsion Laboratory	Situated in California, it was set up in the 1930s to explore the possibilities of jet engines
Jezero Crater	30 miles in diameter, the crater is thought to have once been flooded with water
Palpable	Obvious or able to be felt



Octavia E Butler

She embarked on her literary career as a teenager, despite her aunt telling her: "Negroes can't be writers." Her works include the "Patternist" series of novels, about humans with telepathic powers.



Elon Musk

He is an industrial designer and engineer. He is the founder of a number of companies. He is currently a centimillionaire!

What strategies can we use if we find unfamiliar words that are not in the glossary?

Strategies

- *Look at each part of the word.
- *Look at the prefix/suffix of the word.
Does this tell us anything?
- *Read the full sentence again. Is the word use as a noun, verb or an adjective?
- *Is the word familiar to another word you are familiar with?

As you are reading the text, answer the following questions.

1. What is the approx distance between Earth and Mars?
2. What will the new craft be able to explore?
3. Give 1 positive outcome from this first flight.
4. Give 1 reason why people would see this as a bad thing.

As you are reading the text, answer the following questions.

1. What is the approx distance between Earth and Mars? 178 million miles
2. What will the new craft be able to explore? deep craters
3. Give 1 positive outcome from this first flight.
4. Give 1 reason why people would see this as a bad thing.