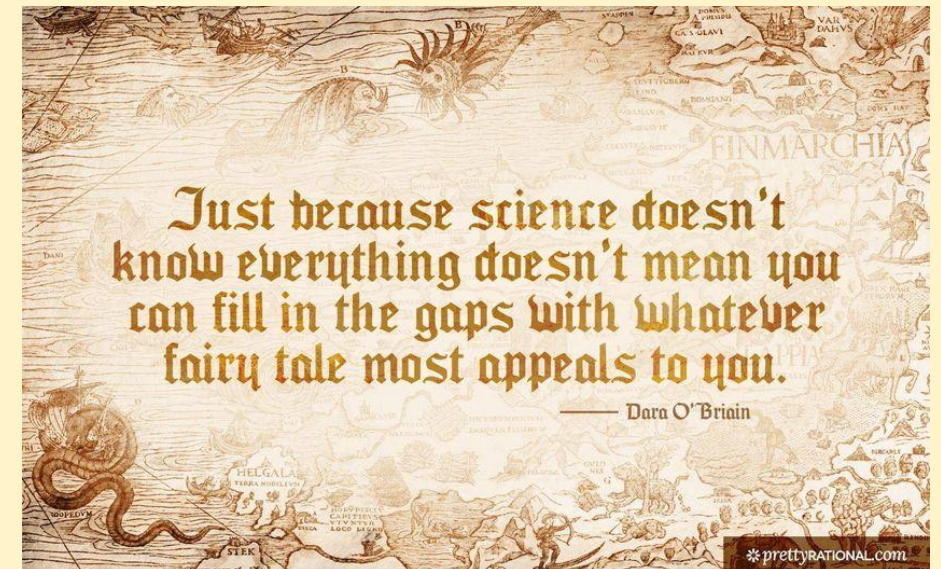
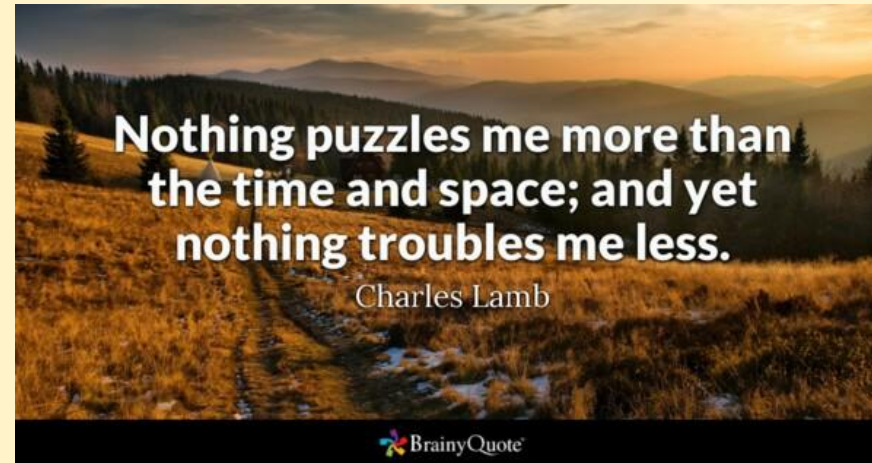
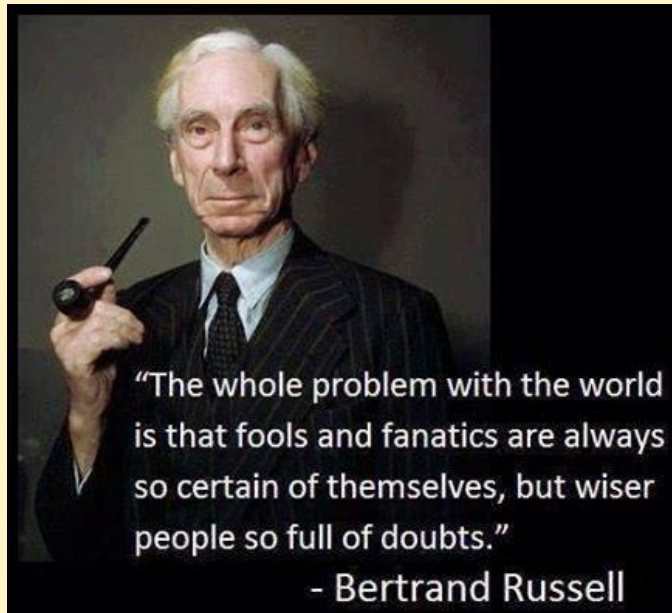


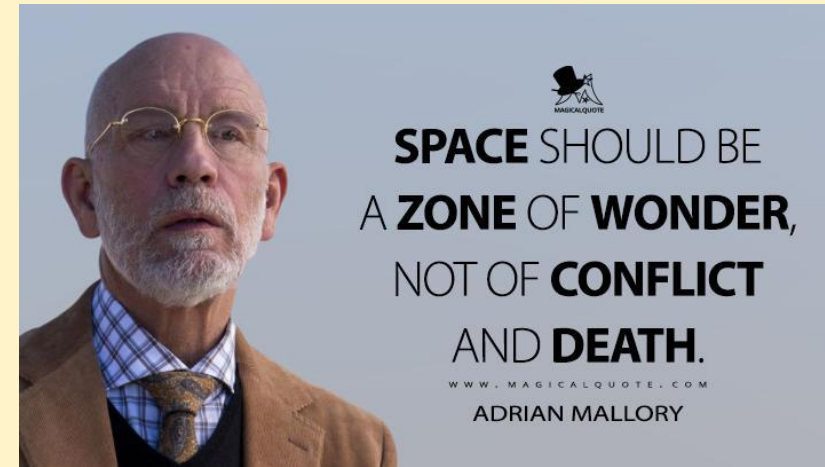
SPACE



@alfina.english.teacher

How can you comment these quotes?





- The Universe is under no obligation to make sense to you.

- The Earth is the cradle of humanity, but mankind cannot stay in the cradle forever.

Konstantin Tsiolkovsky

Outer Space. Domino.



Match the following words with their correct definition:

- | | |
|--------------------|--|
| 1. a spaceship | a. a person who starts their own business |
| 2. an entrepreneur | b. a special path on which aircraft take off and land |
| 3. a celebrity | c. a vehicle that travels in space |
| 4. a runway | d. produced or designed for as many people as possible, not only for a few very rich customers |
| 5. mass market | e. someone who is famous, especially in the entertainment business |
| 6. aviation | f. something that encourages you to do something |
| 7. an incentive | g. the activity/industry of designing, producing or flying aircraft |
| 8. impact | h. the effect that something has |



Match the names of the planets to their descriptions.

- | | |
|------------|--|
| 1. Mercury | a. the furthest planet from the Sun |
| 2. Venus | b. the largest planet in the Solar System |
| 3. Earth | c. the only planet where we live |
| 4. Mars | d. the planet with the coldest atmosphere |
| 5. Jupiter | e. the red planet |
| 6. Saturn | f. the second largest planet |
| 7. Uranus | g. the second planet from the Sun |
| 8. Neptune | h. the smallest planet in the Solar System |



Put the correct words into the sentences below.

astronaut

astronomer

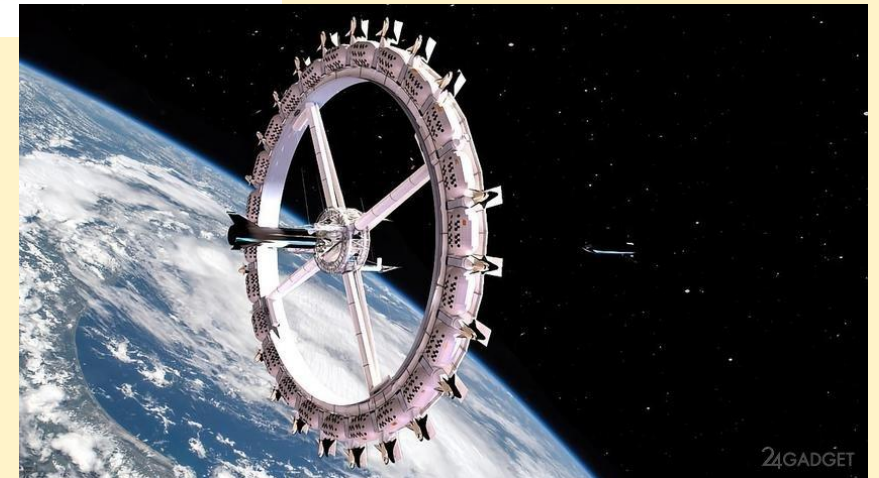
observatory

rocket

suit

telescope

1. Many people want to be an _____ when they are young, so that they can travel into space.
2. You can see many of the planets in the night sky without a _____, if you know where to look.
3. There is a very large _____ on a mountain in Hawaii. They have a lot of equipment.
4. Galileo was an _____. He discovered the four largest moons of Jupiter.
5. A _____ exploded on its launch pad in September 2016 in Florida. No one was hurt.
6. Astronauts need to wear a special _____ to protect them when they are in space.



Match the underlined verbs from the sentences to the definitions.

1. It is Patrick's dream to discover a planet. But not one that is in our Solar System.
 2. They are going to launch a rocket this afternoon. I hope we can see it from here.
 3. In the future, lots of people may travel into space. But at the moment it's too expensive.
 4. All planets in the Solar System orbit the Sun. It takes Earth 365 days.
 5. Many people like to watch the stars. It is a relaxing hobby.
 6. Many children would like to explore space. They dream of becoming astronauts.
-
- a. find something, usually for the first time
 - b. go around a planet or star
 - c. go on a journey to a place that is far away
 - d. look at something for a longer time
 - e. search to learn about something
 - f. send something into space



1. What feelings do you have when you look at the night sky?
2. How have stars and the night sky been important to people in the past?
3. How can technology help in learning more about the night sky?
4. What benefits do we get from the study of space?
5. Are you a fan of science fiction set in space? Why/not?

1. Compare these two photos - what activity do they both relate to? What different aspects of this activity does each photo show?



2. Do/would you enjoy this activity? Why/not?
3. How easy is it to do this activity where you live?





SPACE IDIOMS



**once in a blue
moon**



= happens very
rarely.

**(living) on
another planet**



= unrealistic or to
describe people who
don't notice anything.

**come back down
to earth**



= start to do sth
boring/not fun after
doing sth fun.

under the sun



= everything under the
sun is everything that
exists or is possible.

over the moon



= to be extremely
happy about sth.

aim for the stars



= don't limit yourself,
set your goals high.



When do you think people will visit Mars?
What do you think they will find there?

Name as many planets as you can in English.
Draw them in the correct position to the sun.

What is a satellite?
What are they used for?
How would life be different without them?

Do you think there is other life in the universe? What kind of life? What would aliens look like? Draw them.

Do you think we will ever communicate with intelligent aliens? When and how will this happen?

Have you ever looked through a telescope?
What did you see?

Will the Earth ever be visited by aliens? What would their space ships look like?
Draw a space ship.

Should we try to discover other planets and life forms?
Why or why not?

Would it be a good idea to build a permanent base on the moon?
Why or why not?

Would you like to be an astronaut?
Explain why or why not.

Do you think people will ever take holidays in space?
Describe how you think this will work.

How and when was the universe created?
What was there before it existed? Discuss.

What is the speed of light?
How is distance measured in the universe?

How big is the universe?
How long would it take to travel to another galaxy?
Research and discuss.

What is your favourite sci-fi movie or TV show?
Tell the plot.

Do you think governments spend too much or too little on space exploration?
Explain your view.

What do you think the odds are of Earth being hit by a meteor?
Should we develop protection systems for this possibility?

Should money be spent on space programmes while there is still so much poverty on Earth?
Explain your point of view.



