Lesson Plan © Easy Access English

The Martian



EAE Learning objectives for this lesson

A lesson about space ; the unknown!

You will learn about false friends, phrasal verbs and adverb word order

Activity 1 - Our solar system (TEAM RACE)

In partners name all the planets in our solar system (in the correct order, from the closest to the Sun, to the furthest)
Try and write one fact about each planet too!



Do you know an easy way to remember all the names?

Activity 2 – Adverbs

Usually adverbs go directly after the verb (e.g. I swim QUICKLY, a shark is behind me)
However, with adverbs of frequency it's a whole other ball game:
Always, sometimes, never, rarely, frequently (can you think of some other adverbs of frequency?)
Adverbs of frequency usually go directly BEFORE the verb, except with the verb 'to be' - they usually come after

a. Eclipses don't happen very often, so we _____ _____ them
b. I _____ _____ to myself if there is a parallel universe where I am rich and attractive.
c. Neil Armstrong _____ _____ on the moon. It was all a big hoax!
d. I have _____ wanted to _____ a different planet, because I find Earth boring.
e. I _____ _____ up at the stars at night. It makes me feel all warm and fuzzy inside.
f. I find it strange that aliens _____ _____ English in TV and movies.

Activity 3 - Pluto - planet, not a planet?



Why is Pluto not a planet - http://www.bbc.com/news/science-environment-33462184

For more than 70 years, Pluto was one of nine planets recognised in our Solar System.

But in 2006, it was relegated to the status of dwarf planet by the International Astronomical Union (IAU). So why was Pluto demoted?

Where did the controversy start?



Pluto was discovered in 1930 by US astronomer Clyde Tombaugh, who was using the Lowell Observatory in Arizona.

Textbooks were swiftly updated to list this ninth member in the club. But over subsequent decades, astronomers began to wonder whether Pluto might simply be the first of a population of small, icy bodies beyond the orbit of Neptune. This region would become known as the Kuiper Belt

It was discoveries of Kuiper Belt Objects with masses roughly comparable to Pluto, such as Quaoar (announced in 2002), Sedna (2003) and Eris (2005), that pushed the issue to a tipping point.

Because Pluto shares its orbital neighbourhood with other icy Kuiper Belt Objects, the resolution effectively stripped the distant world of a planetary designation it had held for some 76 years.

Prof Mike Brown of the California Institute of Technology (Caltech), who led the team that found Eris, would later style himself as the "man who killed Pluto" while deGrasse Tyson would later jokingly quip that he had "driven the getaway car."

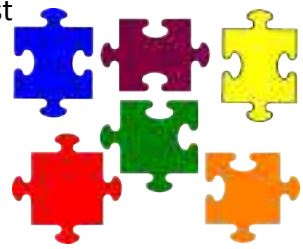
What do you think? Should Pluto be considered as a planet?

<u>Activity 4 - So it appears Pluto was not what it seemed to us originally</u>

It's annoying when that happens. Like false friends!

Here are some in English - can you match the words to their definitions

Location	A substance used to extend the shelf-life of food
Rental	You do this in queues, or before you visit the doctor/dentist
Sensitive	A place where you go to rent books
Sensible	There are 365 in the year (366 in a leap year)
Attend	A nostalgic gathering of people
Wait	GPS can find yours for you
Command	Wear this if you don't want to make babies!
Order	You store your works of literature on this item of furniture
Reunion	When you react emotionally to something small
Meeting	Something that you officially borrow for a period of time, and then return
Journey	In a restaurant you do this if you want your food (or on the phone for a takeaway)
Day	Responsible and mature
Library	To be present at an event, meeting, or function
Bookshelf	An authoritative order, or instruction
Condom	An assembly of people for a particular purpose or formal discussion
Preservative	A trip



<u>Activity 5 - Watch this famous Star Trek monologue and fill in the gaps</u>
https://www.youtube.com/watch?v=xZoiKcdfPk4

Space, the final _____. These are the continuing _____ of the Starship Enterprise

Their _____ mission to explore _____ new worlds, to _____ out new life forms and new civilizations.

To _____ go where no man has gone _____ .

Activity 6 - Angels and Airwaves - The Adventure



I wanna have the same last _____ again,
The one where I wake up and I'm _____.
Just as the four _____ close me within,
My eyes are opened up with pure _____.
I'm the first to know,
My dearest friends,
Even if your _____ has burned with time,
Anything that's dead shall be _____,
And your vicious pain, your warning sign,
You will be _____.

Hello, here I am,
And here we go, _____ waiting to begin.

Any type of _____ - it will be shown,
Like every single tree _____ for the sky.
If you're gonna fall,
I'll let you know,
That I will _____ you up
Like you for I,
I felt this thing,
I can't replace.
Where everyone was working for this _____.
Where all the children left without a trace,
Only to come back, as _____ as gold,
To recite this all.

Hello, here I am,
And here we go, life's waiting to begin.

_____
Hello, here I am,
And here we go, life's waiting to begin.

_____
Hello, here I am,
And here we go, life's waiting to begin.

I cannot live, I can't _____
Unless you do this with me

Activity 7 - Phrasal verbs – Definition

Try to use the following phrasal verbs in a sentence related to today's theme, and think of another word we can use which has the same meaning
a. Blow up -
b. Come across -
c. Get along -
d. Hold on -
e. Watch out -
f. Turn up -





Activity 8 - Read the text

http://www.sciencealert.com/stephen-hawking-warns-that-we-might-not-want-to-reach-out-to-aliens

When the potential of intelligent alien civilisations comes up in conversation, it's usually about the search. How will we find them? Where are they? Are they there at all? What actions should we take if – or when – we find them, or they find us?

Well, according to physicist Stephen Hawking, we should probably stop trying to contact them at all, because reaching out to advanced civilisations could put humanity and Earth in a pretty risky situation. And the bad news is, we've already been broadcasting our location to the Universe for years.
Despite Hawking's extraordinary effort to find intelligent life in the Universe, he is one of the most outspoken critics of actually trying to communicate with them, an act that he says would potentially endanger humanity, because a distant alien civilisation might view us as inferior, weak, and perfect to conquer.

Hawking often uses the example of Columbus' expedition to the America's to describe what could happen if an advanced civilisation gets word of our existence, saying that that initial meeting "didn't turn out so well".

Activity 9 - Roleplays

a. NASA is looking for volunteers to go to Mars. They try to recruit you, but you are unsure.

b. Aliens have arrived on Earth, but you don't know what they want. You discuss with your colleague the best way to communicate with them

c. NASA is looking for volunteers to stay in a bed for 6 months to simulate the life of an astronaut. They are paying 10,000 dollars. You try to negotiate on the price.

d. You are at a conference about extra-terrestrial life. You and another speaker have opposing ideas about trying to make contact with alien life.

Activity 10 - Watch the trailer for The Martian and answer the memory questions



http://www.eslvideo.com/eslvideo_quiz_int.php?id=25279

Activity 11 - Movie Aliens - Class debate

In teams think of all the different aliens you have seen in movies. Which do you think would be the most realistic / or the most likely to encounter?



