1. Instructions: Listen to the track "Life on Mars". Then Drag the connectors to their correct place in the chart and stack them according to their use.

TIME	PLACE	REASON	CONDITION

Life on Mars

I arrived on Mars in 2289, 39 years after the beginning of the Space Department mission to plant thousands of trees, vegetables, and fruits on the surface of the planet. I was 12 years old then, and we went because my parents got jobs as ecology professors at the Mars Institute for Advanced Biology. If you're 12 years old, you go where your parents go, because you have no choice. Besides, Earth was overpopulated and good housing was scarce.

When we got there we were amazed at what we saw. Where once there was dry, red soil, now there were trees and grass and flowers of all kinds. If you think TV pictures give a good idea of life on Mars, you're wrong. It was beyond belief!

My parents were in charge of finding and protecting native vegetation. When we first colonized Mars, there was no native vegetation because there was no water. But when we started changing the chemistry of the surface of the planet and planting trees, water began to appear from deep pools underneath the surface. Plant spores that had been dormant for thousands of years suddenly started growing. My favorite plant was a kind of furry red moss. My parents think that if we identify and protect the native species, they will continue to grow. It makes me shudder to think that they might be eradicated because of our carelessness.

The government of Mars has created several vast, domed sanctuaries where the native plant species can survive without being affected by our invasive vegetation. If we respect the native species of Mars, my parents think we can all share the rebirth of Mars together.

2. Get into pairs. If the sentence expresses a relationship of cause and effect between the two clauses, write "CE" in the blank space; if the sentence expresses a conditional relationship, write "CO."

1. We came to the Mars colony because good housing on Earth was very scarce. _____
2. If things continue this way, millions of people will want to come to Mars. _____
3. Because my therapist is a robot, it can't feel emotions. _____
4. The spaceship will crash if it doesn't have enough fuel. _____
5. If you love me, you'll stay right here on Earth with me. _____
6. There are no jobs here anymore because robots perform most of the work. _____
7. Lots of scientists go to Mars because they want to study the new species. _____
8. If you don't have enough to eat, you will starve! _____

KEY WORDS
beginning chemistry scarce
biology overpopulated shudder

Because is a connector that expresses a relationship of cause and effect.

Example:
I ate the doughnut *because* I was hungry.

If is a connector that expresses a conditional relationship.

Example:
I will buy your car *if* you sell it to me today.

If the clause containing *because* or *if* comes before the main clause, we use a comma.

Examples:
Because I was hungry, I ate the doughnut.
If you sell it to me today, I will buy your car.

(3) Rewrite the sentence using *if* or *because*.

1. I can't go to Jupiter as long as the spaceship isn't fixed.
_____

2. The reason I'm taking the job is that food is scarce here.
_____

3. You weren't in the spaceport, so I couldn't say good bye.
_____
_____

4. I can give you a tour later, as long as I don't have too much work.
_____
_____

5. We couldn't leave the dome due to the meteorites.
_____
_____

Exercise 4.
a) Write a sentence using the word "WHEN": _____
b) Write a sentence using the word "WHERE": _____
c) Write a sentence using the word "BECAUSE": _____
d) Write a sentence using the word "IF": _____

Exercise 5.

Drag the Key words to their correct place in the sentences.

KEY WORDS

| beginning | chemistry | scarce |
| biology | overpopulated | shudder |

a) The science that studies elements and compounds is _____.
b) India is one of the most _____ countries with 1,380,004,385 people in it.
c) The science that studies living organisms is _____.
d) In the _____ of the day we have breakfast.
e) I had _____ any money because I spent it all on candy!
f) After seeing the scary movie I couldn't help but _____.