LAS Activity 309 Self - evaluation 04

Noun phrases

Alpha Centauri

a triple-star simple system

One

Proxima Centauri

the nearest star

The name "Proxima"

Proxima Centauri

the closest star

Interstellar differences

A person

the distance

Light

light

four years

Prepositional phrases		
of the three stars		
in Alpha Centauri		
to the Earth		
except of course for the Sun		
from a Latin word		
to the Earth		
outside of our solar system		
in a modern spacecraft		
at Proxima Centauri		
within this lifetime		
within ten lifetimes*		
at a speed		
of 186,000 miles		
per second		
from Proxima Centauri		
to the Earth		

*this phrase is prepositional because it also depends on the preposition within.

Simple sentences (because they have only one subject and one verb)

Alpha Centauri is a triple-star simple system.

Complex sentences (because they have more than one subject and one verb)

One of the three stars in Alpha Centauri is Proxima Centauri, which is the nearest star to the Earth, except of course for the Sun.

The name "Proxima" comes from a Latin word which means "close".

Even though Proxima Centauri is the closest star to the Earth outside of our solar system, it is not really close.

Interstellar distances are so large that they are almost impossible to imagine.

A person traveling in a modern spacecraft would not arrive at Proxima Centauri within this lifetime, or the next, or even ten lifetimes because the distance is so great.

Light travels at a speed of 186,000 miles per second, and it still takes light more than four years to travel from Proxima Centauri to the Earth.

Coordinate sentences (coordinate connector)		
Main clause	Coordinate clause	
Light travels at a speed of 186,000 miles per second,	<i>and</i> it still takes light more than four years to travel from Proxima Centauri to the Earth.	

Subordinate Sentences		
Adverb (adverb connectors)		
Main clause	Coordinate clause	
It is not really close.	Even though Proxima Centauri is the closest star to the Earth outside of our solar system,	
A person traveling in a modern spacecraft would not arrive at Proxima Centauri within this lifetime, or the next, or even ten lifetimes	<i>because</i> the distance is so great	
Interstellar distances are (so) large	<i>so (large) that</i> they are almost impossible to imagine	

They are adverb clauses because they express contrast (even though), cause (because), and consequence (so that)

Adjective (adjective connectors or participle clauses)		
Main clause	Coordinate clause	
One of the three stars in Alpha Centauri is Proxima Centauri,	<i>which</i> is the nearest star to the Earth, except of course for the Sun.	
The name "Proxima" comes from the Latin word	which means "close".	
A person would not arrive at Proxima Centauri within this lifetime, or the next, or even ten lifetimes	<i>traveling</i> traveling in a modern spacecraft	

They are adjective clauses because they are after a noun describing it.