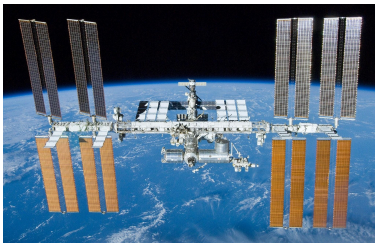
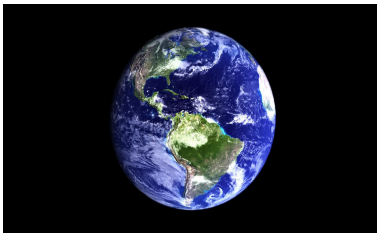
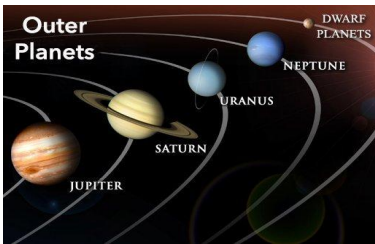




Unit 7: Space

1. Space Vocabulary:

		
astronaut	space station	spacecraft
		
space laboratory	spacesuit	Earth
		
stars	planets	Mars

2. The Solar System:

Our solar system has the Sun in the middle and eight planets that orbit around it. Here they are in order from the closest to the Sun:

1. **Mercury:** Smallest planet, very hot during the day and cold during the night, many craters.
2. **Venus:** Very hot, thick poisonous air, spins backwards.
3. **Earth:** Our home! Has water and air for life.
4. **Mars:** The "Red Planet," might have had water in the past.



Unit 7: Space

(There's a big asteroid belt after Mars)

5. **Jupiter:** Largest planet, a giant ball of gas with a big storm.
6. **Saturn:** Beautiful rings made of ice and rock.
7. **Uranus:** Ice giant, spins on its side.
8. **Neptune:** Coldest planet, very strong winds.

3. Going to/ Not going to

We primarily use "**going to**" to talk about future actions that we have already decided or intended to do (future plans/intentions). We also use it to make predictions about the future based on present evidence.

Structure: Subject + am/is/are + going to + base form of the verb.

"**Not going to**" is the negative form of "going to." We use it to talk about future actions that we have decided *not* to do (no future plans/intentions) or to make predictions about what will *not* happen based on present evidence.

Structure: Subject + am/is/are + not + going to + base form of the verb.

4. Writing a comic:

1  I'm going to be ¹a spacesuit/an astronaut. I'm learning to fly a ²spacecraft/space station and float in zero gravity, because soon I'm going to travel into space.	2  It's important to exercise in space, so I'm going to take a running machine. I'm ³going/go to take my dog Max and my laptop, too. I wonder, is there internet in space?
3  Max and I ⁴am/are going to go for a walk on the moon every day. We're going to get rock samples and then work in the ⁵Earth/space laboratory.	4  We're going to see big rocks ⁶floating/walking in space. We're going to break the biggest ⁷rocks/stars with lasers, so they can't come down to Earth. We're going to save our ⁸sun/planet!