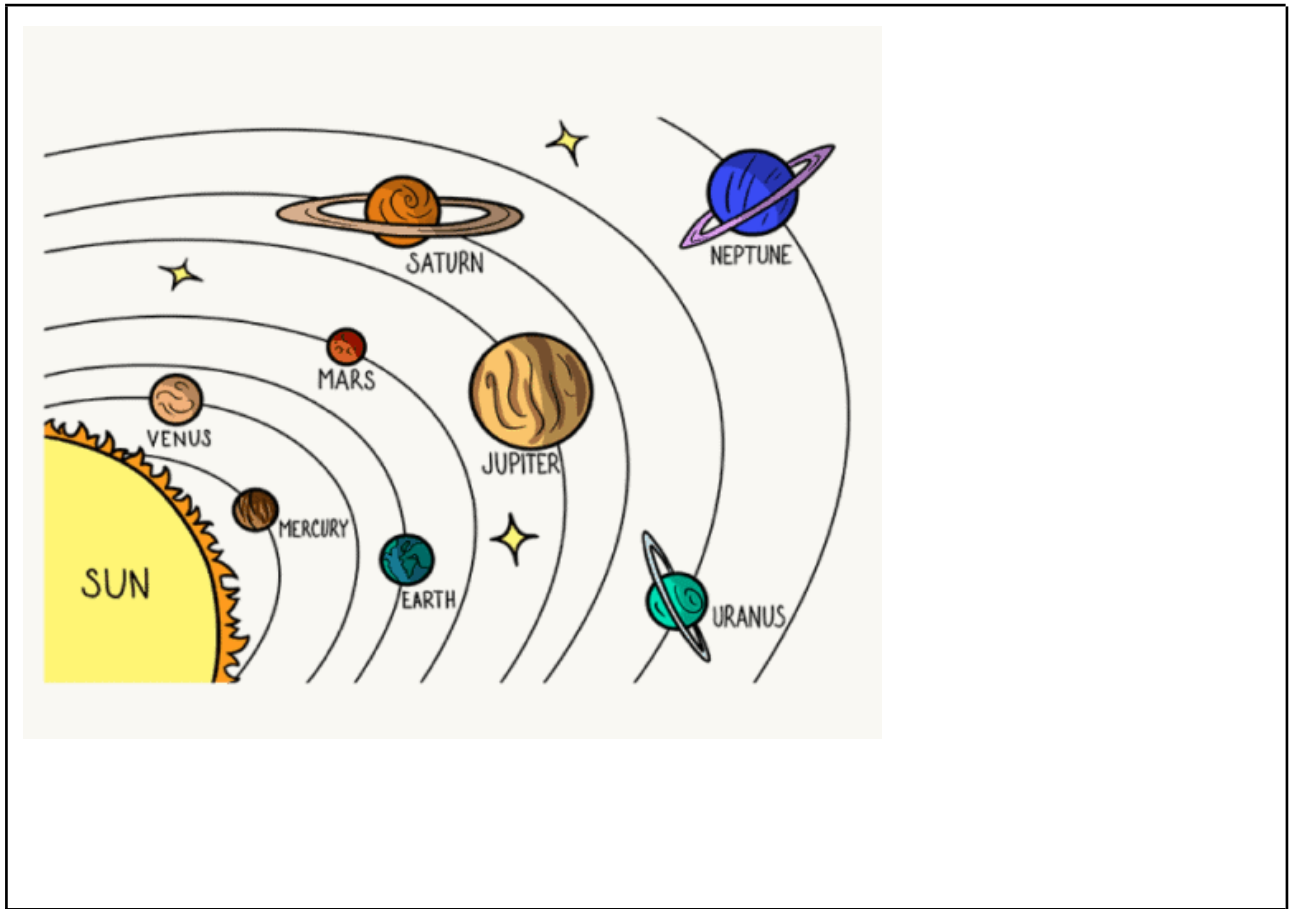


Q1. Imagine you are an astronaut who has just left Earth's atmosphere. Use the box below to draw a picture of what you can see around you.



Q2. Continuing on your astronaut journey, do you think there are any sounds you can hear?

- There are no sounds, space is a vacuum.
- Noise of the International space station, my rocket ...
- My own breathing

Q3. Are there things or processes happening that have an effect on space which we cannot see? If yes, give any example and explain why.

- Gravity causes the planets to go around the Sun
- The Universe is expanding
- There is lots of radiation in space that you cannot see

Q4. Based on your ideas from Q1-3, what questions do you have about Our Solar system and how parts of it were formed.

- How did the Universe start?
- What are black holes?
- How does gravity work?
- Can we see the end of the Universe?
- How did the Sun become the Sun?
- Is there technology floating in space?