READING ACTIVITIES

After read the text, copy and answer the following questions on your notebook. Remember: you must make complete sentences.

1.5. Which are the main components of the Universe?

The main components of the universe are **nebulae**, **galaxies**, **stars**, **planets** and **satellites**.

1.6. Indicate the name of:

- Our galaxyThe name of our galaxy is The Milky Way
- Our starThe name of our star is **The Sun**.
- Our planetary system......The name of our planetary system is The Solar System.
- Our planetThe name of our planet is **The Earth**.
- Our satelliteThe name of our satellite is **The Moon**.

1.7. Define:

- Universe Universe is all the matter, energy and space that exist.
- Star A star is a celestial body which emits its own light.
- Planet A planet is a celestial body which orbits a star.
- Satellite A satellite is a celestial body which orbits a planet.

1.8. What is the theory that explains the origin of the Universe?

The theory that explains the origin of the Universe is the **Big Bang Theory**.

How it do it?

According to the Big Bang Theory a **giant explosion** created the Universe.