 **New Life Christian Academy**

**SCIENCE - Grade 3rd - Teacher Capellán**

**Weekly Lesson Plan (*Plan de Lección- Week April 27th to May 1st 2020*)**

**Contents (Contenidos) - The Sun, Moon, and Planets**

**\* How do the Earth and Moon move?:** (How the Earth Moves? / How the Moon Moves? / Phases of the Moon).

**Main Ideas:**

* The earth rotates on its axis once every 24 hours and revolves in an orbit around the sun once every 365 days.
* The moon rotates on its axis and revolves around the earth once every 29 ½ days.
* Axis is an imaginary straight line through the center of the earth around which the earth rotates.
* Rotation is the act of spinning on an axis.
* Orbit is a closed curved path that an object follows as the object moves around another object.
* Revolution is the movement of an object in an orbit around another object.
* The moon has rocks and soil. Is called the earth’s satellite.
* Satellite is an object that revolves around another object.
* All the phases of the moon can be seen as the moon makes one revolution: New moon, Crescent moon, Half moon, Gibbous moon, and Full moon.
* Phase is the shape of the lighted part of the moon as it is seen from the earth.

**YouTube Suggested Videos:**

* <https://www.youtube.com/watch?v=l64YwNl1wr0> / Earths’ Rotation and Revolution.
* <https://www.youtube.com/watch?v=82p-DYgGFjI> / Earths’ motion around the Sun.
* <https://www.youtube.com/watch?v=6AviDjR9mmo> / The Moon.
* <https://www.youtube.com/watch?v=1CC0P7y90PU> / Phases and Motions of the Moon.