***St. Francis Xavier School***

**Grades 4th/5th  Teacher Ms. Stewart Week of March 9-13**

**This week we will focus on:**

**Math: SKILL: Three-Dimensional Figures/Understanding Word Problems.**

**Homework: Mon.** **– Complete WS Wed. –** **work on IXL**

**Tues. – Complete WS**  **Thurs. –study notes**

**Vocabulary:**

**Parallel lines-two or more lines that always the same distance apart and will never cross.**

**Perpendicular lines-two lines that meet to from a right angle.**

**Polygon-two-dimensional closed figure made with three or more straight line segments that do not cross over each other.**

**Polyhedron- a solid figure with many plane faces, typically more than six**

**Pyramid-is a polyhedron that has a base, which can be any polygon and three or more triangular faces that meet at a point called the apex.**

**Prism-a solid geometric figure whose two end faces are similar, equal, and parallel rectilinear figures and whose sides are parallelograms.**

**Lateral face-refers to the surface area of a 3D object such as prism, cylinder, and cone. The Lateral surface is the sum of all sides of a 3D object except its top and bottom bases.**

**Science: Skill: Living Organisms.**

**Homework: Mon. – Study Notes Tues.– Study Notes**

**Wed. – Study Notes Thurs.– Study Notes**

**Vocabulary:**

**Classify-to arrange or sort objects or living things according to their properties or characteristics.**

**Genus-a group of closely related living things.**

**Invertebrates-animals without backbones.**

**Species-a group of similar organisms that can mate and produce offspring that can also produce offspring.**

**Vertebrates-animals that have backbones.**

**Reminder****:**

**\* STUDENts should work on IXL for at least 15-20 minutes a night.**

**\* sTudents should read at least 20 minutes a night**

**\*Please always read the Mustang message, for upcoming dates and important information.**

**\*WE have mass on Friday.**

**hAVE A GREAT WEEK.**