

Incarnate Word School

Science – Subject Area Goals

- **Students will apply the process of the scientific method in their inquiry.**
- **Students will collect, record, and interpret data to answer scientific questions.**
- **Student will communicate scientific knowledge through writing and graphical representation.**
- **Students will recognize and describe functions of the parts of the human body.**
- **Students will identify the basic processes of biology such as cell, organs, and organ systems.**
- **Students will identify characteristics and interactions of living organisms and their ecosystems and environments.**
- **Students will explain elements of weather, its seasonal patterns and changes in the Earth's surface.**
- **Students will demonstrate an understanding of Earth and space science.**
- **Students will demonstrate an understanding of physical science and its processes.**
- **The students will demonstrate an understanding of the properties and principles of matter and energy.**
- **The students will demonstrate an understanding of the properties and principles of force and motions.**
- **The students will demonstrate an understanding of good nutrition and rules of safety.**
- **The students will use technology and other resources to gather information regarding science concepts.**