# Bayside Middle School Science Parent Curriculum Guide

As part of the middle school science experience, students will learn how to measure accurately using a variety of tools, make quantitative and qualitative observations, and problem solve using scientific inquiry.

## **5th Grade Units:**

- Insects in our Wildlife Prairie Reserve
- Weather
- Motion, Force, and Work
- The Human Body
- Scientific Inquiry ongoing throughout the units
- Current Events and Careers in Science ongoing throughout the units

# 6th Grade Units:

- Properties of Matter
- Earth Science
- Astronomy
- Magnetism and Electricity
- Scientific Inquiry ongoing throughout the units
- Current Events and Careers in Science ongoing throughout the units

## 7th Grade Units:

- Organisms from Micro to Macro
- Chemistry
- Scientific Inquiry ongoing throughout the units
- Current Events and Careers in Science ongoing throughout the units

## 8th Grade Units:

- Heat Energy
- Sound and Light
- Chemistry
- Ecology
- Scientific Inquiry ongoing throughout the units
- Current Events and Careers in Science ongoing throughout the units