

## **GRADE 11 OBJECTIVES**

### **MATH**

Algebra and Geometry concepts will be studied as they apply to business and scientific problems.

Arithmetic skills and concepts will be reinforced.

### **ENGLISH 11**

Development of composition skills and literature skills through a survey of world literature.

Selections include prose, poetry and drama from various cultures and range in time from the earliest folktales to twentieth century works.

### **SCIENCE**

Field ecology, plant and animal care and feeding, and physical science are the main areas of investigation. The student will be familiarized with practical science concepts via experimentation.

### **SOCIAL STUDIES**

Introduces the student to man and the society he has created. Takes into account all the social sciences, including sociology, anthropology, biology, psychology, and will investigate all aspects of man's social, economic, religious, and political life. The course will be a cross cultural study and includes a study of the cultures of Africa, China, Japan, Southeast Asia, and India

### **SAFETY EDUCATION AND FIRE SAFETY**

- Regular and continuous instruction in the dangers and prevention of fires,
- Establish and practice an emergency exit plan from our home,
- Practice of safety procedures in daily situations

### **HEALTH**

- Increase knowledge of good nutrition and other areas affecting good health, dangers of alcohol and/or drug abuse,
- Increase knowledge of human anatomy - major systems - circulatory, digestive, respiratory and nervous, understand and demonstrate good hygiene

### **PHYSICAL EDUCATION**

- Daily exercise and fresh air
- Participation in sports activities

### **MUSIC**

- Increase music appreciation by listening to various types of music
- Study some composers

### **ART**

- Seasonal craft projects,
- Drawing, develop ability to draw figures in action, develop use of compass and ruler in drawing,
- Painting, refine brush skills and explore other tools for painting