



## What Your Child Will Learn In Seventh Grade

Here is just a sample of the *Curriculum Specific to Seventh Grade* at Crestview Academy.

For the complete listing of the curriculum please call the school at 715-835-2275.

### Science:

- ❖ The Scientific Method-- Organizing and Interpreting Data
- ❖ Cell Division and Genetics – cell division, asexual reproduction, and sexual reproduction
- ❖ Life Cycles and Reproduction – development of an organism from birth to growth, reproduction and death
- ❖ The Human Body –
  - Circulatory system
  - Lymphatic system
  - Immune system and disease
  - Skeletal system
  - Muscular system
  - Digestive system
  - Endocrine system
  - Human nutrition and respiration
- ❖ Human health—a balanced diet
- ❖ Chemistry of Food and Respiration
  - Living cells get most of their energy through chemical reactions
  - Energy in plants – photosynthesis
  - Main nutrients of plants
  - Energy in animals – respiration
  - Oxygen and release CO<sub>2</sub>
  - Human nutrition and respiration
  - Human health – a balanced diet
- ❖ Evolution – Charles Darwin, origin of species, natural selection, science vs. evolution, the Bible vs. evolution

### Science Biographies:

- ❖ Charles Darwin, Anton van Leeuwenhoek, Antoine Lavoisier, Lise Meitner, Dmitri Mendeleev, Louis Pasteur, Jonas Salk

### History and Geography:

- ❖ Western and Central Europe – map overview, France, Germany, Mediterranean, United Kingdom

- ❖ World War I, “The Great War” – causes, treaties, War of Attrition, Wilson’s 14 points, League of Nations, concept of collective security, and Armistice Day
- ❖ Russia – overview and map features, Volga and Don Rivers (connected by canal)
- ❖ Russian Revolution – tensions, “Bloody Sunday”, Last Czar and Nicholas II and Alexandra, economic strains of WWI, Revolutions of 1917, and Civil War
- ❖ United States – physical features, political-economic and social features
- ❖ World War II in the Pacific – Japanese rise to power, Pearl Harbor, Internment of Japanese-Americans, Battle of Midway, Surrender of Japan, Potsdam Conference, Creation of the United Nations
- ❖ Japan – physical features and social and economic characteristics
- ❖ America becomes a World Power – expansion of the U.S. Navy, U.S. annexation of Hawaii, the Spanish-American War, complications of imperialism, and building the Panama Canal
- ❖ America in the Twenties – Hemingway, Fitzgerald, Isolationist, restrictions on immigration, prohibition and gangsterism, “Monkey Trial”, Women’s Right to Vote, Harlem Renaissance, technological advances, decline in rural population
- ❖ The Great Depression – Black Tuesday, mass unemployment, the dust bowl, Huey Long, American Communist Party, Sinclair Lewis and Smoot-Hawley Tariff Act, Roosevelt and the New Deal – “The only thing we have to fear is fear itself”, Eleanor Roosevelt, growth of unions, social welfare programs, regulatory agencies, Tennessee Valley Authority, Imperial Presidency and court packing
- ❖ Rise of Totalitarianism in Europe – fascism in Italy, Weimar Republic, Adolf Hitler, rise of Nazi totalitarianism, and the Spanish Civil War
- ❖ WWII in Europe and Home – Hitler defies Versailles Treaty, Soviet/Nazi Non-aggression pact, Blitzkrieg, Battle of Britain, Winston Churchill

### **Reading:**

- ❖ Expository Unit
- ❖ Poetry – study the parts of poetry, genres of poetry and students create poetry
- ❖ Memoirs
- ❖ Speeches
- ❖ Drama

### Books:

- “Childtimes”
- “Diary of Anne Frank”

**Art: Middle School Art Elective Choices** (course choices vary from semester to semester and from year to year)

- ❖ Cultural Art
- ❖ Sketching
- ❖ Sculpting with Clay
- ❖ Textiles
- ❖ Print
- ❖ Drama
- ❖ Abstract Art

**Music: Middle School Music Elective Choices**

- ❖ Beginning and Advanced Band
- ❖ Choir
- ❖ Guitar I and II

**Clubs: Middle School Clubs (meet once weekly)**

- ❖ Craft Club
- ❖ Worship Team
- ❖ Yearbook Club
- ❖ Gaming Club

**Basic Christian Principles: (See Christian Scope and Sequence)**

- ❖ The students will study specific books of the Bible.
- ❖ Knowledge questions along with application questions will be used as discussion points.

**Physical Education:**

- ❖ Sportsmanship
- ❖ Fitness
- ❖ Teams
- ❖ Nutrition
- ❖ Health
- ❖ Basic rules and skills of volleyball, dance, basketball, gymnastics, softball, track and field

**Virtues:**

- ❖ Honesty/sincerity
- ❖ Loyalty
- ❖ Respect
- ❖ Responsibility
- ❖ Purity/cleanliness
- ❖ Godliness/holiness
- ❖ Faith/justice
- ❖ Modesty
- ❖ Steadfastness/decision