**Educational Objectives**

**Sixth Grade**

**School Year 20\_\_-20\_\_**

**Student**:

*(Student Name*

*& Address)*

Birth date:

**Curriculum**:

Abeka Academy, Apologia Science, Teaching Textbooks, A World of Adventure, Evan Moore

**English & Language Arts (including Reading, Writing, Grammar & Spelling)**

1. Read often, read for longer periods of time by reading fiction, non-fiction and classic readers.
2. Improve spelling and vocabulary.
3. Improve fluency in reading aloud and oral speaking.
4. Increase knowledge of spoken and written English grammar (phonics)…focusing on the parts of speech, diagraming, good writing structure of sentences and paragraphs, conjunctions, prepositions, & interjections, punctuation and story writing.
5. Continue to develop cursive writing, library and dictionary skills.
6. Continue development through memorization of various poems and Scripture.

**Math**

1. Improve understanding of addition, subtraction, multiplication and division with whole numbers, fractions, decimals and money.
2. Continue work with story problems up to four steps, Roman Numerals, averaging numbers, standard measures and equations.
3. Develop new skills with Whole Numbers, Fractions, Measures, Algebraic Equations, Decimals, Graphs, and Equations.
4. Improve time through speed drills.
5. Improve understanding of geometry and basic Pre-Algebra skills.

**Social Studies**

1. Increase knowledge of US and Pennsylvania history through readings and the exploration of regional historic sites and museums.
2. Study American History with an in depth study on the Westward Expansion using the History Pockets and Time Travelers curriculum.
3. See how people lived in Ancient Rome, Middle Ages and other countries such as Europe, Africa, India and China using an in-depth geography study in our homeschool co-op.
4. Improve geography skills using maps and globes.

**Science**

1. Increase knowledge through observations of nature.
2. Participate in a variety of scientific experiments and activities and record results and findings.
3. Participate in Science in the Homeschool Co-Op (Apologia Anatomy).
4. Learn, in more detail, about the human body (anatomy), weather, electricity and how to use a microscope.

**Health and Safety**

1. Increase knowledge of good posture, personal hygiene, nutrition/exercise, courtesy/good manners, safety/first aide and spiritual growth.
2. Increase knowledge of bike and water safety.
3. Increase knowledge of infectious diseases and how to avoid them.
4. Review fire safety at home and attend a fire department fire safety instruction class.
5. Training with first aid and CPR from a class for Red Cross Certification.

**Art & Home Economics**

1. Practice drawing skills and use practice using different art techniques.
2. Participate in small class learning sewing and cooking skills.
3. Increase understanding of the elements of art and built art vocabulary.
4. Study of art and cooking recipes from different cultures an in-depth geography cultures class at Homeschool Co-Op.

**Music**

1. Increase ability to read music.
2. Attend classical concert through Erie Philharmonic Youth Presentation.
3. Practice singing for both worship and enjoyment.
4. Participate in Music class at local Homeschool Co-Op.
5. Takes weekly trumpet lessons.

**Physical Education**

1. Participate regularly in active play, bike riding and variety of neighborhood games and sports.
2. Understand the importance of exercise to good health.
3. Participates in various recreational sports leagues.
4. Participate in weekly Homeschool Co-Op Physical Education class.