**Objectives**

**Fifth Grade**

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

**Student**:

*(Student Name*

*& Address)*

Birth date:

**Curriculum**:

Abeka Academy, Rod & Staff, Apologia Science, Teaching Textbooks

**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.

**Social Studies**

1. Increase knowledge of US and Pennsylvania history through readings and the exploration of regional historic sites and museums.
2. Study, in more detail, the world from Creation through present day.
3. Study in more depth the American wars, specifically the civil war.
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 Astronomy).
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.

**Art & Home Economics**

1. Practice drawing skills and use practice using different of art techniques.
2. Participate in Homeschool Model Building Class.
3. Increase understanding of the elements of art and built art vocabulary.
4. Use art across the curriculum.

**Music**

1. Increase ability to read music.
2. Attend classical concert through a Philharmonic Youth Presentation.
3. Practice singing for both worship and enjoyment.
4. Participate in Music class at local Homeschool Co-Op.
5. Play trumpet during weekly 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 Indoor Soccer, Kickball, Basketball and Swimming.
4. Participate in weekly Homeschool Co-Op Physical Education class.