

Proposed Educational Objectives by Subject Area 7-12 Grade

Student Name: Mandala Lang
Academic Year: 2020-2021

[The affidavit includes] an outline of proposed education objectives by subject area... The required outline of proposed educational objectives shall not be utilized by the superintendent in determining if the home education program is out of compliance with this section and section 1327. -- Act 169 of 1988

Secondary-Level (7th–12th grade) Required Courses

- **English, which must include the four subjects below:**
 - Language
 - Literature
 - Speech
 - Composition
- **Mathematics, which must include the three subjects below:**
 - General mathematics
 - Algebra
 - Geometry
- **Social studies, which must include the three subjects below:**
 - Civics
 - History of the U.S. and Pennsylvania
 - World history
- Health
- Physical education
- Music
- Art
- Geography
- Science
- Safety education, which must include regular and continuous instruction in the dangers and prevention of fires

High School Graduation Requirements

- 4 credits of English
- 3 credits of math
- 3 credits of science
- 3 credits of social studies
- 2 credits of art and humanities

Below are the proposed educational objectives for our homeschool by subject:

LANGUAGE

- The student will practice various activities which require spelling to include typing; texting; writing; and captioning pictures, videos, or graphics.
- The student will learn spelling through various means, such as gaining familiarity through reading, playing word games (i.e. scrabble, crossword puzzles etc) and through trial and error with typing.
- The student will try to sound out and represent all substantial sounds in spelling a word.
- The student will utilize modern technology in order to determine the correct spelling of words, engaging with spell checker and or autocorrect.
- The student will attempt to use appropriate punctuation and capitalization.

LITERATURE

- The student will read from a variety of sources including fiction and non-fiction as well as print and digital.
- The student will read on their own initiative and for various purposes such as researching his/her own questions and interests.
- The student will read and retell familiar stories.
- The student will orally read with reasonable fluency.
- The student will use letter-sound associations, word parts, and context to identify new words.
- The student will identify an increasing number of words by sight
- The student will learn about media literacy and vetting sources of information.

SPEECH

- The students will develop critical speaking and listening skills through daily discourse with peers and adults.
- The student will practice self-introduction speech, informative speech, persuasive speech, special occasion speeches as opportunities present.
- The students will also perform in front of audiences as required for their chosen activities including acting, theater, singing, dance and other theatrical arts.
- The student will give sales pitches as relevant to her activities.

COMPOSITION

- The student will gain more experience with various kinds of writing, both by hand and on the computer.
- The student will write about topics that are personally meaningful.
- The student will effectively summarize a variety of field trips, classes, and life events in blog format.
- The student will do research on topics of their interest write about these topics at their discretion.

GENERAL MATHEMATICS/ GEOMETRY/ ALGEBRA

- The student will do mathematics work at a level appropriate for their ability.
- The student will use problem solving mathematics skills in daily life applications.
- The student will conduct their own financial transactions.
- The student will use mathematical concepts in free play, using materials such as pattern blocks, tangrams, puzzles, suduko, and other games.
- The student will use measurement in cooking, building, sewing, and other practical situations.
- The student will utilize math for finances while learning about the stock market through trading and monitoring of their own portfolio and managing their savings accounts.
- The student will learn math for finances through a personal

CIVICS

- The student will observe local and global current events and discuss these regularly.
- The student will play an active role in his/her community, appropriate for their age and ability.
- The student will begin to gain a basic understanding of local, state, and federal government.

SCIENCE

- The student will increase their scientific knowledge through experimentation, observation, museum visits, classes and reading.
- The student will make and test hypotheses when applicable
- The student will engage in a variety of science activities that suit their interest such as chemistry, robotics, electronic circuitry, geology, and more.

GEOGRAPHY

- The student will expand their geographic knowledge of their community, country, and the world through travel, maps, and stories.
- The student will continue to use maps and other resources to navigate roads and public transportation on outings and family trips, both local and out-of-state.

HISTORY OF THE UNITED STATES AND PA

- The student will add to their basic understanding of the history of PA, the USA, through reading and discussion, study of current and past events, and field trips.

WORLD HISTORY

- The student will add to their basic understanding of the history of the world through reading and discussion, study of current and past events, and field trips.

SAFETY EDUCATION

- The student will continue to learn about various aspects of safety, including the dangers and prevention of fires.

HEALTH & PHYSIOLOGY

- The student will learn about taking care of themselves, including the dangers of tobacco, alcohol and drugs, and the advantages of good nutrition and other health practices.
- The student will learn about the human body, at a level appropriate for their age and ability.

PHYSICAL EDUCATION

- The student will have regular daily unstructured physical activity aimed at developing health, coordination and strength.
- The student will participate regularly in sports and classes of their choosing that are physical in nature.

MUSIC

- The student will be exposed to a variety of musical styles, through recorded music and attending live performances.
- The student will have the opportunity to pursue their own musical interests through formal and informal lessons.
- The student will have access to a variety of instruments in their home.

ART

- The student will use a variety of media to make creations of their own choosing.
- The student will participate in online and in person art classes and workshops to the extent that they are available.

ENRICHMENT

- The student will not be limited to these activities; rather throughout the year we will take advantage of whatever opportunities and resources seem appropriate at the time.