

Sample Outline of Intended Curriculum for First Grade

(a) Language, reading, spelling, and writing

- Know the difference between letters, words, and sentences
- Use known words in the sentence to figure out other words
- Know the meaning of compound words
- Identify favorite books and stories
- Write in complete sentences using subjects and verbs

(b) Geography, history of the United States and Ohio, and national, state, and local government

- Recite the months of the year
- Tell the difference between past, present, and future
- Describe family and local community customs and traditions
- Explain how voting can be used to make group decisions
- Discuss the consequences of not following rules

(c) Mathematics

- Read and write numerals to 100
- Tell time on the hour and half-hour
- Estimate and measure lengths in inches, feet, or centimeters using simple rulers and other tools
- Continue and describe repeating and growing patterns
- Describe a problem situation using words, pictures, or number sentences

(d) Science;

- Know that changes in each season (summer, fall, winter, spring) can affect the health, survival, or activities of living things
- Recognize that the sun is an energy source that warms the land, air, and water
- Identify materials that can be recycled
- Explain that food comes from sources other than the grocery store (e.g., farms, oceans, lakes, forests)
- Sort objects based on the materials they are made of and their physical properties

(e) Health

- Explore habits and actions that prevent chronic, non-communicable diseases
- Explore basic self care practices (i.e., tooth care, skin care, hair care, etc.)
- Discover rules regarding safe uses of medicines
- Explore a variety of forms of foods
- Explore ways to resolve disputes without fighting

(f) Physical education

- Use body and body parts with increasing skill to increase balance and dynamic balance in multiple situations
- Link movements together smoothly
- Respond to different rhythmic patterns
- Send objects rolling, tossing, and throwing
- Demonstrate concern for safety of others

(g) Fine arts, including music

- Build a musical vocabulary
- Play and sing music of a wide variety of different peoples and regions
- Identify the beat in music
- Identify and classify art media
- Demonstrate drawing and painting skills

(h) First aid, safety, and fire prevention

- Demonstrate how to react in different traffic situations
- Practice simple first aid techniques
- Practice steps to take in case of an emergency
- Demonstrate what to do in case of fire at home or play
- Help plan home fire escapes