

SCHOOL DISTRICT OF PHILADELPHIA

GRADE-LEVEL EDUCATIONAL GOALS
PARENT REFERENCE GUIDE

KINDERGARTEN

READING / WRITING

By the end of the school year, your Kindergartener should be able to:

- Talk about the characters and the setting in a story that they heard or read
- Retell a story in order that they heard or read
- Use the pictures and the words to understand a story
- Read at least 50 words that are found in many stories such as ran, with, us, the, etc.
- Draw a picture and write labels for the parts of the picture
- Correctly spell some of the words that they say and read often such as: are, with, play, you
- Copy everyday words that they see in the neighborhood or around the house
- Write short sentences and make lists of things such as: foods they like, names of animals, etc.



MATHEMATICS

By the end of the school year, your Kindergartener should be able to:

- Understand and use words such as over, under, above, below, next to and between
- Compare numbers (larger, smaller, more than, less than, same)
- Use objects or make pictures for numbers 0-20
- Read and write numbers to 20
- Use objects to count, order, and group by size, color, or category
- Recognize and name coins (pennies, nickels, dimes, quarters)
- Divide equal shares between two people
- Talk about the weather in terms of temperature and seasons
- Make measurements using objects, such as blocks, paper-clips, or plastic chips
- Use objects and pictures to tell about self and environment
- Recognize basic shapes such as triangle, square, rectangle, and circle
- Count aloud from 1-50

SCIENCE

By the end of the school year, your Kindergartener should be able to:

- Describe seasonal weather changes, such as warm weather in summer and cold weather in winter
- Use their senses (sight, smell, taste, touch, and hearing) to find out about themselves and their surroundings
- Group and describe objects according to their properties (shape, texture, size, weight, color, content and motion)
- Develop an attitude of respect and understanding for life, both plant and animal
- Conduct Science investigations working individually and with others



SOCIAL STUDIES

By the end of the school year, your Kindergartener should be able to:

- Tell how individuals, families, and groups are alike and different
- Give facts about African American History
- Understand that people and places change over time
- Understand and discuss that all families have basic needs
- Focus on developing a positive attitude about self, family, and others



HEALTH/PHYSICAL EDUCATION

By the end of the school year, your Kindergartener should be able to:

- Talk about personal health and practice good health habits. Recognize healthy food choices and the importance of breakfast
- Identify common emergencies; burns, falls, and cuts
- Recognize activities that promote physical fitness
- Recognize benefits of sharing and cooperating

ART AND MUSIC

By the end of the school year, your Kindergartener should be able to:

Art

- Use different art materials to make drawings, paintings and sculptures
- Find the central image in a work of art such as a person, house or flower
- Give their opinion about a work of art
-

Music

- Walk, run, jump, hop and march to music
- Sing nursery rhymes and folk songs