



## MUSIC

Rich Trotta, Director 781-393-2279

Students will be able to . . .

- Sing simple songs in groups and perform rhythmic movements in unison
- Sing partner songs and rounds and respond to the cues of a conductor
- Move to the rhythm of music
- Express ideas through song and movement
- Develop self-esteem and a cooperative spirit by working in group activities
- Explore opportunities to develop their individual creative spirit
- Develop critical and analytical thinking skills



## ART

Rich Trotta, Director 781-393-2279

Students will develop the ability to . . .

- Identify basic shapes and various properties of line
- Know the difference between artistic materials
- Describe the application of various techniques and processes
- Use various media to communicate ideas, expe-



## OFFICE OF PUPIL SERVICES

Director, Kathleen Medaglio  
781-393-2229

The Medford Public Schools are committed to insure access to the general education curriculum for all students. The Office of Pupil Services consists of the support service departments of Special Education, Bilingual/Multicultural Education, Guidance and Title I.

Keep current about district & state educational activities. Sources for educational information include channel 15 and the following websites:

Medford Public Schools  
<http://www.medford.k12.ma.us>  
<http://www.doe.mass.edu/>

## TIPS FOR PARENTS

To create strong schools, the definition of the classroom must be expanded to include the family. The Medford Public Schools recognizes that parental support for their child's learning is an important component in optimizing student achievement. Here are some suggestions for supporting your child throughout the school year:

- Make your child's attendance at school a top priority. There are only 180 instructional days per school year. Given the new district curriculum and rigorous state testing, it is critical that children be in school each day to be successful.
- Consult frequently with your child's teacher about specific ways to help your child with their work.
- Work with the school to promote good study habits.
- Develop good nutritional, rest and safety habits
- Take an active interest at home in your child's daily school activities.
- Help your child select materials and ideas from home to contribute to class assignments
- Provide your child with a structure for studying that includes a schedule and locations where they can quietly work on assignments.
- Encourage your child to pursue individual interests and help him/her to link interest with schoolwork.
- Assist your child with homework, ensuring that the final product reflects his/her true understanding of the assignment
- Use family activity time to reinforce learning in school by visiting museums & libraries.

**BROOKS ELEMENTARY SCHOOL**  
388 High Street  
Medford, MA 02155  
Phone: (781) 393-2166  
Principal: Kevin Andrews

**COLUMBUS ELEMENTARY SCHOOL**  
37 Hicks Avenue  
Medford, MA 02155  
Phone: (781) 393-2177  
Principal: Kathy Kay

**MCGLYNN ELEMENTARY SCHOOL**  
3002 Mystic Valley Parkway  
Medford, MA 02155  
Phone: (781) 393-2333  
Principal: Diane Guarino

**ROBERTS ELEMENATARY SCHOOL**  
35 Court Street  
Medford, MA 02155  
Phone: (781) 393-2155  
Principal: Kirk Johnson

# MEDFORD PUBLIC SCHOOLS

# K WELCOME TO KINDERGARTEN

THIS BROCHURE IS DESIGNED  
TO PROVIDE THE  
MEDFORD PUBLIC SCHOOLS  
FAMILIES AND COMMUNITY WITH AN  
OVERVIEW OF THE CURRICULUM  
PRIORITIES BY GRADE AND BY SUBJECT.

## MEDFORD PUBLIC SCHOOLS SCHOOL COMMITTEE

Chairman: Mayor Michael McGlynn  
Vice Chair: John Falco  
Secretary: Robert E. Skerry, Jr.  
Ann Marie Cugno  
Erin DiBenedetto  
George Scarpelli  
Paulette Van der Kloot

## DISTRICT ADMINISTRATION

Roy E. Belson, Superintendent  
Beverly G. Nelson, Deputy Superintendent  
Diane Caldwell, Assistant Superintendent



## ENGLISH LANGUAGE ARTS

Nicole Chiesa, Director 781-393-9016

*Students will be able to. . .*

### READING: LITERATURE & INFORMATIONAL

- Ask/answer questions about details in text
- Define the role of an author & illustrator
- Identify connections within a text
- Compare & contrast connections between texts
- Demonstrate understanding in reading activities

### READING: FOUNDATIONAL SKILLS

- Name all upper and lower-case letters
- Count, blend & segment syllables in spoken words
- Isolate sounds in three-phoneme words
- Knowledge of letter-sound correspondence
- Read high frequency words by sight
- Read level texts with purpose & understanding

### WRITING

- Use drawing, dictation, & writing to share opinions, information, and to retell sequence
- Produce poems with rhyme and repetitions
- Add details to strengthen written work

### SPEAKING & LISTENING

- Participate appropriately in class discussions
- Use grade-appropriate language to inquire, describe and seek clarification

### LANGUAGE (VOCABULARY & CONVENTIONS)

- Print upper and lower-case letters
- Use complete sentences when writing, use grade-appropriate capitalization, & punctuation
- Use phonetic spelling
- Use & understands grade-appropriate words & phrases, acquire new vocabulary



## TECHNOLOGY

Rich Trotta, Director 781-393-2279

*Students will be able to. . .*

- Abide by the Acceptable Use & Internet Policies
- Identify important parts of the computer including knowing how and when to turn hardware on/off
- Use basic computer terminology



## HEALTH

The essential learnings for health are integrated with other curriculum areas and are discussed at age appropriate levels. Themes include: personal health, nutrition and fitness, drugs alcohol and tobacco, mental health, interpersonal relationships, human growth and development, family life, disease prevention, safety, violence prevention, community and consumer health.



## MATHEMATICS

Carolyn Joy, Director 781-393-2214

*Students will be able to...*

### COUNTING AND CARDINALITY

- Count to 100 by ones; skip count to 100 by tens
- Write and represent quantities using the numbers 0 to 20
- Connect counting to cardinality
- Count objects to answer "how many"
- Compare two numbers between 1 and 10 as more than/less than/equal to

### OPERATIONS AND ALGEBRAIC THINKING

- Define addition and subtraction.
- Fluently add and subtract within 5
- Solve addition and subtraction stories 0-10 using objects or drawings
- Decompose numbers up to 10 in pairs in more than one way
- Determine the number that makes 10 when added to the given number.

### NUMBER AND OPERATIONS IN BASE TEN

- Understand the place values of numbers 11-19.
- Compose and decompose from 11 to 19 as a bundle of 10 ones and additional ones

### MEASUREMENT AND DATA

- Describe measurable attributes of objects
- Compare the difference between two objects
- Classify, count & sort up to 10 objects

### GEOMETRY

- Name & compare shapes & describe similarities, differences, parts & attributes
- Identify shapes as 2D and 3D and the relative positions of objects
- Model and draw shapes; compose simple shapes to make larger shapes



## PHYSICAL EDUCATION

*Students will be able to. . .*

- Walk, run, hop, skip, gallop, slide, jump, and leap.
- Twist, balance, tumble, and extend.
- Change movement, directionality, high, low, straight, zig-zag, fast and slow.
- Catch and throw a ball from a partner 10-15 ft. away
- Kick a ball stationary or rolling towards them from 10-15ft.away

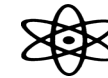


## SOCIAL STUDIES

Nicole Chiesa, Director 781-393-9016

*Students will be able to. . .*

- Discuss, identify and use vocabulary related to time and order
- Discuss and apply vocabulary related to location and direction
- Discuss and identify the general meaning of some national holidays and symbols
- Discuss the connection between work and money Describe the location and features of places in the immediate neighborhood
- Identify and describe family or community members who promote the welfare and safety of children and adults.
- Explain why people work (e.g., to earn money in order to buy things they want).
- Give examples of the things that people buy with the money they earn.
- Recognize the following holidays:: Columbus Day, Independence Day, Martin Luther King, Jr. Day, Presidents' Day, Thanksgiving



## SCIENCE

Director, Carolyn Joy 781-393-2214

Coordinator, Rocco Cieri

*Students will be able to. . .*

- Know that the sun supplies heat & light earth.
- Observe, describe, & compare objects in the daytime & nighttime skies
- Identify the seasons of the year and day/night as repeating patterns

### LIFE SCIENCE

- Classify things as living or nonliving.
- Identify what plants and animals need to survive; identify animals in their natural habitats and determine how basic needs are met.
- Understand life cycles of plants and animals

### PHYSICAL SCIENCE

- Sort and classify objects using the senses; compare color, size, shape, weight, texture, temperature, material, and flexibility of objects
- Compare properties of matter; conclude that amount does not change properties

### ENGINEERING/TECHNOLOGY

- Describe ways objects move (e.g. straight line, zigzag, back-forth, fast, slow)
- Describe how animals use parts of their bodies as tools