

DISTRICT 21 MAGNET TESTING

Admission to Mark Twain for the Gifted & Talented, is open to all NYC residents. You can apply and register your child to test or audition for our programs during the online middle school application process this fall. When you apply, select two talent areas for which you'd like your child to be tested. Be sure to add these programs to your child's online middle school application from the list below place them in your true order of preference. **Submit your child's application by the 12/3/18 deadline.** Registered students will take their talent tests in January or February. Students will receive a test ticket with their assigned test date and time. Testing will take place at Mark Twain, located at 2401 Neptune Avenue, Brooklyn, NY 11224.

- More details can be found at: schools.nyc.gov/enrollment/enroll-grade-by-grade/middle-school
- The online admissions process starts at: myschools.nyc
- Our web site (check the admissions section): twain239.net
- Our Admissions Office phone number is now: 929-417-2865 and our fax is now: 929-417-2873

ART

• DO NOT BRING PORTFOLIOS! •

The Art Test consists of 3 parts. Part One requires the applicant to draw a still life from observation, using pencil. Part Two requires drawing an imaginary scene on a given theme, including two human figures, using colored pencils. Part Three requires the applicant to write about the similarities and differences between 2 works of art.

All necessary supplies will be provided.

ATHLETICS

Applicants will be tested on their ability to perform three physical education activities (including soccer dribbling, basketball, and baseball catching and throwing) designed to determine coordination, balance, physical fitness, hand-eye coordination, depth perception and motor skills. They are to report with **sneakers** and comfortable loose fitting pants (sweatpants or gym shorts) and a T-shirt.

Applicants will also answer questions relating to sports history, rules, scoring and strategy.

COMPUTER / MATHEMATICS

• BRING MULTIPLE #2 PENCILS & ERASERS •

Fifty question multiple choice exam. Approximately 50% each of math and computer/internet components.

The math questions feature complex multi-step problem solving, puzzle and logic questions, and pattern recognition. **A thorough knowledge of K-5 math is assumed**, but questions go well beyond typical Grade 5 difficulty level. We are looking for creative mathematical thinkers. Last minute studying may be counterproductive.

The remaining questions ask applicants to demonstrate knowledge of basic computer skills and vocabulary, Internet fluency, and familiarity with current technology issues. Applicant must demonstrate reading comprehension of a technical document. And finally there are some questions that analyze **"potential" programming ability** featuring logical, sequential and iterative thinking.

CREATIVE WRITING / JOURNALISM

• BRING MULTIPLE #2 PENCILS & ERASERS •

The exam consists of two parts. In Part One (40%), applicants answer 40 multiple choice questions on a variety of topics including reading comprehension, spelling, grammar, punctuation, and vocabulary. In Part Two (60%), applicants write an original composition (choice of two topics) that will be evaluated on idea development, organization, voice, word choice, sentence fluency, originality, creativity, writing mechanics and

use of conventions.

DANCE

Applicants will perform a dance sequence, with or without music, that has been prepared at home. It is to be 1-2 minutes in length. Bring music on CD or on a USB flash drive in standard MP3 format. Students may choreograph their sequence incorporating any dance style(s), preferably one(s) that they feel most comfortable with. They will also be asked to improvise to a short piece of music selected by the examiner and be taught a very brief dance sequence which they will have to repeat. Evaluation will be based upon technical execution of movements, form, coordination, grace, rhythm, style, creativity, originality, spontaneity, and freedom of expression.

Applicants are to come prepared to dance in a leotard and tights, or other comfortable clothing. Proper footwear is recommended.

DRAMA

Applicants will prepare and perform a monologue and be asked to do a cold reading. They will be judged on diction, expression, poise, characterization, mood, sincerity, interpretation, creativity, voice quality, directions, concentration, audience appeal and timing.

The monologue can be obtained from your public elementary school or downloaded from our website before testing begins at twain239.net.

INSTRUMENTAL MUSIC: STRINGS

Applicants are not required to have previous musical training and instead will take a specially designed written test of musical potential. However, applicants that do have previous training on a string instrument (violin, viola, cello, double bass, guitar) or piano are encouraged to audition on that instrument. Any instruments and required instrument supplies must be brought to the testing site, excluding piano.

The strings test consists of two sections. The first tests for an applicant's sense of pitch and rhythm. Applicants who already have musical training should be prepared to play one piece showing their current level. Those who do not already have musical training will complete a different portion of the exam for measuring musical potential.

Note: There is no long-term instruction on piano or guitar; the instruments offered in strings talent are violin, viola, cello, or double bass only.

INSTRUMENTAL MUSIC: WINDS (BAND)

Winds Talent is for students interested in beginning or continuing study on woodwind, brass, or percussion instruments. Students do not need prior experience on one of these instruments to take the winds test. Students may audition on guitar or piano, but the school does not offer continued instruction on those instruments. Students cannot test on recorder.

The winds test consists of two sections. The first tests for an applicant's sense of pitch and rhythm. For the second, students will play a short solo selection on their instrument that best demonstrates their abilities as musicians. Students will be evaluated on sound quality, technique, and accuracy of notes and rhythms. Applicants who do not play an instrument will complete a comprehensive music aptitude test.

MEDIA

• BRING MULTIPLE #2 PENCILS & ERASERS •

Applicants will view photographs and short films, and then be given a multiple choice test on content, genre, aesthetic awareness, visual perception, and ability to solve visual problems. Students will also be tested on general photographic, video, and media recognition.

SCIENCE

• BRING MULTIPLE #2 PENCILS & ERASERS •

Applicants will be given a multiple choice test dealing with science concepts and facts covered in grades 4 and 5 in biology, earth science, physics and chemistry.

Topics in the questions include: scientific method, experimentation, analysis and graph interpretation, problem solving, developing scientific hypotheses and logical thinking.

VOCAL MUSIC

• BRING MULTIPLE #2 PENCILS & ERASERS •

The exam consists of two parts. In Part One, applicants will be tested for sense of pitch and rhythm. They will also be asked to determine differences between rhythmic and melodic patterns played on the piano. Applicants are not required to have previous music training.

In Part Two, applicants will be asked to demonstrate their vocal ability with a prepared piece, 1 - 2 minutes in length. Do not bring CD's for accompaniment. All students will sing a cappella. Evaluation will be based on tone, projection, intonation, technique, dynamics, phrasing and expression.