

Entrance Exam Requirements “Going to Grade-8”

Math

- 1) Integers or signed numbers (addition, subtraction, multiplication)
- 2) Order of Operations
- 3) Squares and square roots of numbers
- 4) Decimals (addition, subtraction, ordering, multiplying and dividing by powers of 10)
- 5) Fractions (addition, subtraction, multiplication, division)
- 6) Geometry i) construction of: circles, perpendicular bisectors, bisectors and ii) angles between parallel lines
- 7) Solving any equation in one unknown
- 8) Area and perimeter of compound shapes formed of square, rectangle, circle, parallelogram
- 9) Ratio and proportion
- 10) Frequency table, all kinds of graphs (bar graph, pie chart, line graph)

English

Reading Comprehension:

Candidates will be assessed on their ability to comprehend and respond to information in a given text. They will be expected to use some or all of the following language conventions:

- select and organize material relevant to specific purpose
- recognize and distinguish between facts, ideas and opinions
- infer information from the text
- paraphrase
- summarize
- use context clues
- evaluate and predict outcome

Writing:

Candidates should be able to write an appropriate 150-200 words essay (descriptive, personal narrative, persuasive, argumentative, or magazine article), or letter (formal/ informal). They will be assessed on their ability to:

- communicate accurately, clearly and appropriately

- convey information and express opinion effectively
- employ a variety of grammatical structures
- demonstrate knowledge of appropriate vocabulary
- observe conventions of paragraphing, punctuation and spelling
- employ appropriate style

اللغة العربية

(القواعد:)

- المبتدأ والخبر وأنواع الخبر.
- الأفعال الناقصة (كان وأخواتها).
- الحروف المشبهة بالفعل (إنّ وأخواتها).
- الفعل اللازم والمتعدّي.
- الفاعل وأنواعه المفعول به.
- الفعل المعلوم والفعل المجهول نائب الفاعل.
- فعل الأمر وحالات بنائه.

ملاحظة : نحيطكم علماً أنّ ورقة الامتحان ستشتمل بالإضافة إلى مادة القواعد على مادة تحليل النّص، حيث سيتمّ طرح أسئلة حول نصّ نثريّ خارجي مناسب. وسيطلب من المتقدّم لامتحان القبول كتابة عدّة أسطر) تعبير كتابي(في موضوع محدّد ومناسب للمرحلة الدّراسيّة

Middle School

Administration