Syllabus for Entry Test

Class: IV

SUBJECT MATHEMATICS

1. Numbers to 10000

Topics: Comparing and ordering numbers Numbers Patterns Differentiating between odd and even numbers Writing numbers in words and numerals

2. Addition and Subtraction Within 10000

Topics: Addition Subtraction

3. <u>Multiplication:</u>

Topics: Multiplication tables of 6,7,8, and 9

4. Division:

Topics: Dividing by 6,7,8,and 9 Finding Quotient and remainder

5. Fractions:

Comparing and ordering fractions Adding related fractions Subtracting related fractions

6. Volume:

7. Area and Perimeter

Syllabus for Entry Test

Class: V

SUBJECT MATHEMATICS

1. Numbers to 100000

Topics: Writing numbers in numerals Writing numbers in words+ Comparing and ordering numbers

2. <u>Multiplication and Division:</u>

Topics: Multiplying by a 2 digit number Dividing by a 2 digit number

3. Fractions:

Topics:	Addition of proper fractions
	Subtraction of proper fractions
	Multiplication of proper fractions

4. <u>Time:</u>

Topics: Converting hours to minutes Concerting minutes to seconds

Syllabus for Entry Test

Class: VI

SUBJECT MATHEMATICS

- 1. Number system (Whole number, Prime number)
- 2. LCM and HCF
- 3. Addition and subtraction of Fraction
- 4. Four operation on decimal
- 5. Percentage
- 6. Triangle and Area of Triangle

Syllabus for Entry Test

Class: VII

SUBJECT MATHEMATICS

- 1. Highest common factor (HCF)
- 2. Least common multiple (LCM)
- 3. Arithmetical operations on rational numbers
- 4. Addition and subtraction of algebraic expressions
- 5. Addition and subtraction of Algebraic fractions
- 6. Solution of linear equation
- 7. Perimeter and Area of Simple Geometrical figures
- 8. Percentage
- 9. Ratio, Rate and speed

Syllabus for Entry Test

Class: VIII

SUBJECT MATHEMATICS

- 1. Direct and inverse proportions
- 2. Factorization of Algebraic expressions
- 3. Addition, subtraction, Multiplication and division of Algebraic fractions
- 4. Solution of simultaneous linear equations
- 5. Pythagoras Theorem (Application)
- 6. Union of sets, inter section of sets complement of a set.

Syllabus for Entry Test

Class: IV

- 1. Proper Words
- 2. Past Tense
- 3. Parts of Speech
- 4. Punctuation Marks
- 5. Rhyming Words
- 6. Make sentences
- 7. Essay Writing

Syllabus for Entry Test

Class: V

- 1. Making Sentences
- 2. Tenses
- 3. Punctuation
- 4. Correct form of verb
- 5. Paragraph Writing
- 6 Letter

Syllabus for Entry Test

Class: VI

- 1. Translation Present, Past, Future
- 2. Parts of speech
- 3. Making sentences
- 4. Use of suitable verbs
- 5. Letter Writing
- 6. Synonyms/Antonyms
- 7. Composition

Syllabus for Entry Test

Class: VII

- 1. Making sentences
- 2. Active/Passive
- 3. Prepositions
- 4. Synonyms/Antonyms
- 5. Parts of speech
- 6. Translation
- 7. Letter
- 8. Essay

Syllabus for Entry Test

Class: VIII

- 1. Phrases and clauses
- 2. Types of adverbs
- 3. Active/Passive
- 4. Tenses
- 5. Firite and non-firite verbs
- 6. Direct/Indirect
- 7. Use of correct form of verb
- 8. Paragraph writing
- 9. Formal and Informal letter writing
- 10. Dialogue writing

آرمی پلک کالج چنارکیمپس مری سیلیپس برائے انٹر**ی ٹ**یسٹ

مضمون أردو

جماعت: چہارم

1۔ مضمون نولی 2۔ اسم اورا تکی اقسام 3۔ غلط جملوں کو درست کرنا 4۔ اسم ضمیر ، اسم صفت 5۔ "ہے" اور "ہیں" کا استعال 6۔ الفاظ متضاد 7۔ الفاظ متر ادف 8۔ واحد جنع 9۔ مذکر مونث

آرمى يېلك كالج چناركىمېس مرى سیلیپس برائے انٹر**ی ٹ**یسٹ

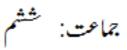
مضمون أردو

جماعت: پنجم

- 1- اسم معرفه کی اقسام
 2- الفاظ مترادف
 3- الفاظ متضاد
 4- جملوں کی درستگی
 5- معلمون نولیں
 6- معلمون نولیں
 8- خطوط نگاری
 - 9۔ محاورات د
 - 10 ضرب الامثال

<u>آرمی پلک کالج چنارکیمیس مری</u> سیلیپس برا<u>ئے انٹری ٹیسٹ</u>

مضمون أردو



آرمی پاک کالج چنارکیمیس مری سیلیبس برائے انٹری ٹی<u>سٹ</u>

مضمون أردو

جماعت: مشتم