



नेपाल पुलिस स्कुल,साँगा,काभ्रेपलाञ्चोक  
**Nepal Police School, Sanga**

ENTRANCE EXAMINATION FOR - 2082

SYLLABUS

**For Class: 5**

**Subject:- Mathematics**

- Addition and subtraction of whole numbers.
- HCF and LCM
- Multiplication of decimal numbers.
- Fraction (add & subtract)
- Simplification
- Conversion of percentage into fraction and fraction into percentage
- Unitary Method
- Metric Measure
- Measure of Time
- Area, Perimeter and Volume
- Addition and subtraction of algebraic expressions
- Equation
- Kinds of angles and Triangle

**विषय:- नेपाली**

१. शब्दार्थ	२ अङ्क
२. शब्दभण्डार	२ अङ्क
३. वर्णविन्यास	२ अङ्क
४. पदवर्ग	२ अङ्क
५. पद सङ्गति	३ अङ्क
६. क्रियाका काल र पक्ष	३ अङ्क
७. कारक र विभक्ति	२ अङ्क
८. वाक्यान्तरण	२ अङ्क
९. विषयगत सामान्यज्ञान(आइक्यु)	७ अङ्क

**Subject:- Science**

- Scientific learning
- Information and Communication Technology
- Living beings : Differences of Plants and animals, Balance in nature.
- Animal Life: Life cycle of butterfly
- Life process
- Matter
- Energy in Daily life
- Earth and space
- Health and Hygiene Food and its digestion, microbes, its types and its usefulness.

**Subject:- English**

1. Comprehension passage-10
  - a. Comprehension question (choose the best option)
  - b. T/F

- c. Fill in the blanks
- 2. Grammar: 10
  - a. Preposition
  - b. Tense
  - c. Articles
  - d. Parts of speech (noun, gender, pronoun, adjectives, verbs, adverbs)
  - e. Conjunctions
  - f. Spellings
- 3. Logical sentences: 2
- 4. Vocabulary: 3