



**SEGMENT-2 EXAMINATION SYLLABI FOR GRADE-5**

**ENGLISH**

**A. Reading and Understanding**

- Understanding narrations, prologue
- Comprehending the story based on setting, plot, characters and narration.
- Identifying the flashbacks and understanding them
- Differentiating a Biography and autobiography.
- Identifying facts and opinions.

**B. Writing and Expressing**

- Narrative writing/Story writing
- Planning for an autobiography
- Paragraph writing with facts and opinions.
- Summaries and write a paragraph

**C. Language and Usage**

- Punctuations, Articles (Segment1)
- Parts of Speech( Verbs, nouns, pronouns), linking verbs (Segment1)
- Hyphen, Dashes
- Active & Passive verbs
- If clauses, conditional clauses
- Prefixes
- Portmanteau words
- Contractions

## HINDI

- पाठ – २ गुरु दक्षिणा महउमदज1द्ध
- पाठ – १० दो गोरेया
- पाठ - ११ नंदन वन की सैर
- पाठ - १२ चेतक की वीरता
- पाठ – १४ अनोखा इलाज
- पाठ – १६ पोंगल
- पाठ - १७ माँ! यह वसंत ऋतुराज री!
- पाठ - १८ धानी धरती

व्याकरण –

भाषा , वर्ण – विचार [ वर्ण जोड़कर , विच्छेद , ' र ' का प्रयोग ] , शब्द – निर्माण [ उपसर्ग , प्रत्यय ] , शब्द – भेद [ पर्यायवाची शब्द , अनेक शब्दों के लिए एक शब्द , ] संज्ञा , सर्वनाम , विशेषण , क्रिया , काल , अशुद्ध शब्दों को शुद्ध करना , विराम – चिन्ह , मुहावरे , अपठित गद्यांश

पत्र – लेखन

चित्र कहानी - लेखन

अनुच्छेद – लेखन

## MATHS

- Number system – comparing, round off, factors and multiples (Segment1)
- Division (Segment1)
- Number sequence (Segment1)
- Time intervals & calendar (Segment1)
- Multiplication & division by 10, 100 & 1000
- Area & perimeter of square ,rectangle and irregular shape
- Angles in a triangle
- Operation with decimals
- Multiplication
- Data handling- graphs and tables
  - i) Bar graph
  - ii) Pie chart
  - iii) Average and range

- Mental strategies for addition & subtraction
- Mental strategies for multiplication and division
- laws of arithmetic
- Fraction and division
- Measures – metric, mass and capacity, length

### **SCIENCE**

- Forces and Motion
- Electrical conductors and insulators
- Material changes (Segment 1)
- Living things in the environment (Segment 1)
- Humans and animals (Segment 1)

### **S.ST**

#### **HISTORY**

- Trade and contact with distant lands
- Culture and science

#### **GEOGRAPHY**

- Major landforms of earth
- India- Location and physical features
- India – Climate , natural vegetation and wildlife
- Earth and solar system (Segment1)

#### **CIVICS**

- District Administration
- Urban Administration
- Rural Livelihood
- Urban Livelihood
- The Government (Segment1)

### **ICT**

## **THEORY**

- MS PowerPoint 2007 – Editing and Formatting Slides (Segment 1)
- Introduction to MS Excel
- Exploring MS Excel
- The Internet
- Learning algorithms

## **PRACTICAL**

- MS Word