

**1. English Text: New Horizon:** L -8, 10, 16, 17 Poem : 12, 18**Honey Suckle :** Taro's Reward, Indian American woman in space, **Poem** - The Quarrel

The course includes One or two line answers, short answer , answer in detail , reference to context , explanation of verses , short Notes , central Idea , textual exercises.

Oral : Poetry Recitation , short note

Oral -10 Written : 90 Total : 100**2. English General: Elementary Grammar** L- 3 [ex. 5, 9, 10, 11], L – 6 [ex 1, 2, 3, 4, 5],

L – 18 ex. 1,[2, 3], L – 22 [ex. 5, 6, 7], L – 27 [ex. 1]

Modern Grammar L- 4 (Ex: 1, 2), L -7 (Ex – 1, 3), L – 12(Rules in pattern)**Composition:**1) Essay writing (unseen) 2) Letter writing

3) Prose and Poetry comprehension (Unseen)

The course includes- Do as directed, [either- or, 'neither- nor', too... to, negative sentences)

Total marks : 75**3. Maths:** NCERT: Ch 1 to 14 Tables 2 to 25, $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

- Extra topics :- Finding percentage,
- value of variables,
- Multiplication and division of Decimal numbers as done in class.
- This paper will include different types of questions such as definition ,
- MCQ ,
- fill in the blanks
- true or false
- Match the following
- finding missing values, converting, reducing, estimating, expanding, writing short forms, comparing, classifying, arranging, representing, measuring, drawing , naming , identifying , answering, adding, subtracting , Multiplying, dividing, solving, Simplifying, etc sums with proper steps
- Problem sums with statement and proper calculations,

All different types of questions given in text book exercise and lessons and done in class can be asked.

List of Oral : Definitions, Random Table(2 to 25, $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$), Random combinations using BODMAS.

Oral : 15 Written : 85 Total - 100

Note: All students are required to bring protractor for Oral exam and Geometry box with pencil, eraser etc for written exam of Maths.

**4. Science: Science and Technology:- NCERT – 7, 8, 9, 10, 11, 15**

The above course includes M.C.Q s, Answer in 1 line, Answer in short, Answer in detail, Short note, Give reason, Difference between, Diagrams, written experiment, Match the following, fill in the blanks, Give one word for following, Give 2 examples of each etc, along with textual exercises.

List of difference between: 1) Image – shadow 2) Bone – cartilage 3) Umbra – Penumbra , Tap root – Fibrous root 5) Living organism – Non living organisms 6) Plants- Animals 7) Xerophytes – Mesophytes – Hydrophytes 8) Evergreen trees - Deciduous trees.

List of short notes: 1) Characteristics of roots 2) Functions of roots 3) Function of leaf 4) Structure of flower 5) Function of stem 6) Characteristics of shadow 7) Uses of air

List of diagrams: 1) A mustard plant 2) Potato tuber 3) Leaf 4) Phyllotaxy 5) Parts of flower 6) Stamen 7) Euglena 8) Vertebra 9) Cock roach 10) Pistil 11) Fish 12) Snake 13) Ball and socket joint.

List of written experiments: 1) To compare heat conductivity of metal and wood. 2) To show that sunlight is needed for photosynthesis 3) To separate two immiscible liquids with the help of separating funnel.

List of Experiments for Practicals: 1) To prove that water is a bad conductor of heat. 2) To show that air contains water vapour. 3) To measure the area of irregular shaped object using graph paper. 4) To separate two immiscible liquids with the help of separating funnel. 5) To show that vibrating tuning fork produces sound.

Theory:- 100

Practical:- 50

5. History: Social Science: Mile stone: L-8 , 10, 11 GSTB- 1 , 7, 12

Course includes: MCQ, true- false , fill in the blanks, match the pairs , verb- list , definition, Meanings , answer in one-two lines , answer in short , answer in detail , short note , give reason, dates- events.

Total: 75

6. Geography & civics : Social Science:- Geography Milestone : 8 , civics Milestone – 3, 9

GSTB Geography – 2, 5, 10, 13 civics GSTB – 4, 6, 8, 11

Map work: Rivers, Lakes, Dams Minerals, crops, sanctuaries and Industries of Gujarat.

Diagram: 1) Layers of atmosphere 2) sial and sima layer 3) Major heat zones 4) Cardinal and inter Cardinal directions 5) Classification of Disasters 6) Local self Government

The course includes:- Answer in one line , answer in short , long ques/Ans, give reason, short notes, true or false, MCQ's, definitions, fill in the blanks , Match the pairs, traffic signs, Map work, textual exercises, diagrams and value based Ques/ answers.

Written: 90

Mapbook:10

Total: 100



- 7. Sanskrit:-** Ele:- 8, 9,10, 11 Translation
Declensions:- Ending with अ (M.N) आ (F) किम् (M.N)
(अ - M) जनः , हस्तः , दीपकः , कलशः , बालः , कृष्ण ,
(आ - F) लता , माला , बालिका , शिक्षिका ,
(N) फलम् , पुस्तकम् , व्यजनम् , वनम् , पत्रम् , पर्णम्)
Termination: - Present Tense Parasmaipada. (नी , गम् , क्रुध् , चल् , खाद् , वह् , रच् , क्रीड् , कथ)
Complete the verses:- Pg. 41 , 44,(2,3) 56 (3)
Fill in the blanks with Pronoun
Exercise will be asked which have been done in the class.
Oral:- Verses , Declensions , Terminations, Reading (Unseen Paragraph)
- 8. Gujarati :- GSTB** पाठः 11, 13, 14, 16 पू.वा:- 2 यारित्र्य सुवास – पाठः 16, 28
કવિતા :- 10, 12, 18 પૂ.વા:- કવિતા - 1
ઉપરના પાઠ અને કવિતામાંથી MCQs, એક કે બે વાક્યમાં ઉત્તર, મુદ્દાસર ઉત્તર, પાત્ર લેખન , તળપદા શબ્દ, મધ્યવર્તી વિચાર, કર્તા – કૃતિ, પાઠ પાછળના સ્વાધ્યાય, ખાલી જગ્યા , કોણ બોલે છે કોને કહે છે વ્યાકરણ : સમાનાર્થી, વિરોધી, શબ્દ સમૂહ , રૂઢિપ્રયોગના અર્થ આપી વાક્ય પ્રયોગ કરો, પાઠ પાછળનું વ્યાકરણ
લેખન કૌશલ્ય : નિબંધલેખન, વાર્તા લેખન , પત્ર લેખન , ગદ્યાર્થગ્રહણ, વિચાર વિસ્તાર , પદ્યાર્થગ્રહણ
Oral – પૂ.વા – કવિતા : 10, 1 , સુભાષિત
મૌખિક – 10 , લેખિત – 90 કુલ ગુણ – 100
- 9. Hindi :- (GSTB) પાઠ:-** 6, 7 **કાવ્ય –** 1, 5. **(પઢો ઓર સીખો) પાઠ:-** 3, 10, 16 **કાવ્ય –** 4, 12
ऊपर दिये गये पाठ और काव्यों में से एक- दो वाक्यों में उत्तर, संक्षिप्त उत्तर, विस्तृत उत्तर, संक्षिप्त परिच्छेद ,
मध्यवर्ती विचार, भावार्थ।
व्याकरण : ऊपर दिये गये पाठ और काव्यों के स्वाध्याय में से ।
रचना विभाग :- निबंध लेखन, कहानी लेखन, गद्यार्थ ग्रहण, पद्यार्थ ग्रहण
Orals –काव्य : तूफानों की ओर , जय विज्ञान की , इतनी शक्ति हमें देना, इसे जगाओ
संक्षिप्त नोट : टिन्नुमिर्या, शिवाजी, भरत , सच्चा मित्र
पाठन परिच्छेद (Unseen)
Orals –10 Written- 90 Total- 100
- 10. Assembly:** 1) Should students go out of station every vacation. 2) Indriya Nigraher essential
3) Why do we have B⁻ grade assembly / Ayurved / Yoga. 4) To what extent does money matter ? 5) Blood brother, Guru brother 6) Judge qualities 7) benefits of prayer.
8) Letter to headmaster Abraham Lincoln.

**11. Computer****Chapter 5:- Editing and Formatting in MS Excel**

- Question & Answers, True or False All extra work done in class.
Assignment from text book.

Chapter 6 :- Programming Concepts and Computer Languages

- Extra Questions, True or False in notebook and assignment from textbook.

Chapter 8 :- Using Internet

- Extra Questions, True or False in notebook and assignment from textbook.

Practical

Using Excel for preparing worksheet and doing all the effects given under it like opening, Editing, Selecting, Copying, Moving, Inserting, Deleting, Changing Row height and width, Creating Series using Auto fill in a cell/worksheet as per the instructions given in the paper.

(The entire Course done in the theory and practical class and assignments given in the textbook will be included.)