



## Std.-IX

### ENGLISH :

Q.1 A time will come when all books will be on computers and there will be no books printed on paper . In context of ch 1 (The fun they had). Write an article in 150 words on '**Virtual Reality and its impact**' .( **Beehive**)

Q.2 'If you work hard and know where you are going ,you will get there' says Evelyn Glennie.In context of **ch 2(Sound of music)** frame a story in third person narrative describing the difficulties that come across in achieving great heights

(hint- watch the short movie- 'The perfect girl')

Q.3 Write an article on the following topics:

a.Cloud computing (roll no 1 to 12)

b.Lok sabha elections (roll no 13 to 24)

c.IPL 2019(roll no 25 to 36)

d.Road safety (roll no 37 to remaining)

Q.4 Plant a tree.Watch it growing.Maintain a weekly record and write in form of diary entry.

Q.5 Read ch 4,5 and 6 of your book Moments .Summarize them in your own words.

**Note:** Homework should be done in class work copy.

### Hindi :

प्रश्न 1 1 से 5 अपठित गद्यांश तथा 1 से 5 अपठित काव्यांश से पूछे गए प्रश्न उत्तर दें।

प्रश्न 2 पृष्ठ संख्या 30 से प्रश्न 1 से 4 तथा पृष्ठ संख्या 36 से प्रश्न 1 से 4 करें।

प्रश्न 3 1 से 5 पत्र पृष्ठ संख्या 79, 80, 81 से लिखें व याद करें।

प्रश्न 4 निम्नलिखित विषयों पर निबंध लिखें . (लगभग 250 शब्द)

1 मीडिया का सामाजिक दायित्व

2 ग्लोबल वार्मिंग

3 युवा पीढ़ी और देश का भविष्य

प्रश्न 5 हीरा और मोती ने शोषण के खिलाफ आवाज उठाई लेकिन उसके लिए प्रताड़ना भी सही। हीरा मोती की इस प्रतिक्रिया पर तर्क सहित अपने विचार प्रकट करें।

( दो बैलों की कथा - पाठ के आधार पर )

प्रश्न 6 आपने भी किसी स्थान की यात्रा अवश्य की होगी। यात्रा के दौरान हुए अनुभवों को लिखकर प्रस्तुत करें।

( ल्हासा की ओर- पाठ के आधार पर)

प्रश्न 7 आप अपनी माताजी. पिताजी के साथ किस तरह से वार्तालाप करते हैं। किसी एक विषय को लेकर संवाद लेखन लगभग डेढ़ पृष्ठ का ( साइज शीट ) पर लिखिए।

**नोट:-** यह संपूर्ण कार्य मिली हिंदी व्याकरण और रचना से अपनी अभ्यास पुस्तिका में शुद्ध वर्तनी व भाषा को ध्यान में रखते हुए करें।

**FRENCH :**

- Q.1 Where do you live and what is your nationality?
- Q.2 What is OMS?
- Q.3 What do you mean by SNCF?
- Q.4 What do you understand by TGV?
- Q.5 Present yourself in 10 lines and present your family 10 lines.
- Q.6 Name 4 monuments of France and describe two monuments of your choice.
- Q.7 Describe your family members.
- Q.8 Make the portrait of your favorite celebrity and try to find all possible details on him or on her for ex. ( age, profession, taste, and hobbies)
- Q.9 Write an invitation letter to your friend; invite him at your place for celebrating your birthday.
- Q.10 What you are going to do in this summer vacation. Describe.

**Note:** Homework should be done in class work copy.

**MATHS :**

- Q.1 Solve the following exercise from **RS Agrawal :**

Exercise 1B (Page no 19)	Q.3,4,5	Exercise 1C (Page no 23)	Q.7
Exercise 1D (page no 28)	Q.5,8	Exercise 1F (Page no 44)	Q.8,9,11
Exercise 1G (page no 53)	Q.13	Exercise 2B (Page no 78)	Q.6, 8
Exercise 2C (Page no 84)	Q.8,12,15,16	Exercise 2D (page no 90)	Q.24,25
Exercise 3A (page no 99)	Q.7,8	Exercise 3B (page no 105)	Q.9,25
Exercise 3D (page no 119)	Q.6,7	Exercise 3E (page no 123)	Q.5
Exercise 3F (page no 129)	Q.7,37		

- Q.2 Make a working model or a chart on the topics discussed in class.
- Q.3 Visit a nearby gym or a fitness center. Make a power point presentation on statistical report of participation of people in fitness activities on basis on age groups, gender etc . The PPT should include all terminology regarding fitness measures like body mass, height, BMI, BFP, BMR etc. Also Analyze the fitness measurement of one of the candidate regarding its diet, daily routine, working hours.

**Note:** Homework should be done in class work copy.

**SCIENCE :****Chemistry**

- Q.1 **Chapter-1, Matter in our surroundings:** Complete the exercise given on page-43,44 and 45  
(From Pearson)

**Physics**

- Q.2 **Chapter-1, Motion:** Complete the exercises given on page 38,39 and 40. and solve numericals given on page-43(1 to 10) (From Pearson)
- Q.3 **Chapter-2, Force and laws of motion:** Explain Newtons three laws of motion giving example of each on A-3 sheet and Derive the formula for conservation of Linear Momentum on A-3 sheet.  
[ Complete Q-1 & 2 in C.W. Copies.] (From Pearson)

**Note:** Homework should be done in class work copy.

## **SOCIAL SCIENCE :**

Q.1 Prepare a project on Disaster Management not exceeding 15 pages which should include the following heads: preface, index, acknowledgement, detailed report on the topic under necessary heading (meaning, causes, effects and precautions), bibliography and teachers evaluation sheet.

Student may take support from various authorities and organizations like Disaster Management Authority, fire service, Police and NGO's working for Disaster Management etc.

Any one disaster: earth, volcanoes, landslides, fire, flood, drought, cyclone etc.

Note: use A4 size plain sheets, paste pictures.

File should be creative as well as attractive.

Q.2 Map Work: Do page no 3,5,7,9,42,43,44,45,46 and 47. (**Map Booster**)

Q.3 Ch-1(Eco) : Make notes and do Question no.3,4 and 5 (**Xamidea**)

Q.4 Ch-2(Pol.sci) : Do Long Question no. 1,2, 3 and 4 (**Pg.no-217, Xamidea**)

**Note:** Homework should be done in class work copy.

## **INFORMATION TECHNOLOGY (IT) :**

Q.1 Make a presentation (Project) on the new inventions in the field of Information Technology.

Q.2 Make your marksheet in MS-Excel by taking marksheet format and marks/data from your previous class marksheet and do needful using MS-Excel features.

## **Health and Physical Education : Practical File Work**

Q 1: Write about any one topic in your practical file

(a) Swimming (b) Basketball (c) Shot put

Q 2. Write about yoga under the following headings with pictures :

(a) History (b) Benefits (c) Postures

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**Mrs. Anu Bhatia**  
Principal

**Mrs. Meena Singh**  
Director Academics



## Std.-X

### ENGLISH :

- Q.1 Watch movie 'Anne Frank' and write your reviews.(Ch 4 First Flight)
- Q.2 Make a brochure of the following states /citiesof India:  
a.Goa b.Coorg c.Assam  
It should include: tourist places,eateries,write a few lines about any famous personality born in that particular city or state.Paste pictures. (Ch 7 -First Flight)
- Q.3 Learn any skill like swimming,riding a bicycle, culinary art etc.  
Write a composition on your initial attempts at learning that skill.Describe the challenges you faced.Make it humorous as much as possible.Use figure of speech. (Ch 3 First Flight)
- Q.4 Worksheets from Bravia as assigned in the classroom.
- Q.5 Write a letter to an NGO working for Tiger Protection.Express your views in about 200-250 words showing your concern on their depleting number. (Poem -Tiger in the zoo)

**Note:**All the work should be done in your class work copy.

### Hindi :

- Q.1 माता का अंचल पाठ के सभी प्रश्न अपनी अभ्यास पुस्तिका में लिखें व याद करें।
- Q.2 अपठित गद्यांश 1 से 12तक के समस्त प्रश्नों के उत्तर अपनी अभ्यास पुस्तिका में लिखें।
- Q.3 पाठ 1 वाक्य और रचना के आधार पर वाक्य के भेद.. **पृष्ठ संख्या 34,35 ,36** के सभी अभ्यास प्रश्न हल करें।
- Q. 4 औपचारिक पत्र पृष्ठ संख्या 70 से लेकर 76 के सभी प्रश्न पत्रों को लिखे व याद करें।
- Q.5 शब्द भंडार का निर्माण करें (**पृष्ठ संख्या 160 से166** )
- Q.6 पृथ्वी को बचाने के लिए एक विज्ञापन तैयार कीजिए जिसमे अधिक से अधिक वृक्ष लगाने के लिए जन जागरूकता का आह्वान कीजिए।
- Q.7 21 जून योगा दिवस पर एक सचित्र आलेख तैयार कीजिए।जो कि **soft copy** में तैयार करें।
- नोट:-** संपूर्ण कार्य मिली हिंदी व्याकरण और रचना से अपनी अभ्यास पुस्तिका में शुद्ध वर्तनी व भाषा को ध्यान में रखते हुए करें।

### MATHS :

- Q.1 Solve the following exercise from **RS Agrawal**.

**Chapter 1 Real Numbers**

**Chapter 2 Polynomials**

**Chapter 3 Linear Equations in two variables**

**Chapter 14 Statistics**

**Chapter 15 Probability**

Exercise "Test yourself" (page no 41)

Exercise "Test yourself" (page no 69)

Exercise "Test yourself" (page no 163)

Exercise "Test yourself" (page no 882)

Exercise "MCQ's" (page no 921)

- Q.2 Make a working model or a chart on any of the topic discussed in class.
- Q.3 As you are aware of Cricket world cup, 2019 will start from 30<sup>th</sup> may, 2019 in England. You are to prepare a complete statistical report in Microsoft excel on performance of any teams of one match in the world cup . You can use pictorial representation like pie chart, bar charts, frequency polygons, ogive curves. the measurements of central tendency of the data. Or you can also make a complete report on one match

**Note:**All the work should be done in your class work copy

## SCIENCE :

- Q.1 Complete the intext and outext questions of chapter-12 electricity from NCERT book.
- Q.2 Practice all outext questions chapter-1,8 and 12 from pearson.
- Q.3 Differentiate between :
- (a) Exothermic and endothermic reactions
  - (b) Single and double displacement reaction
  - (c) Combination and decomposition reaction
- Q.3 Prepare a powerpoint presentation on chapter reproduction.
- Q.4 Make a model on elcectricity.

**Note:**All the work should be done in your class work copy

## SOCIAL SCIENCE:

- Q.1 Choose any one of the following topic and present in the form of a PPT , miniature,flash cards or on A4 size sheets. You can include articles and pictures to make it attractive.
- (a).Consumer Awareness Or (b) Social Issues Or (c) Sustainable Development
- Q.2 **Map Work:** Do Page no - 5,13,16,17,18,19,20,21,22 and 23.(**Map Booster**)
- Q.3 Ch-1(Geo): Write the characteristics of Alluvial, Black, Laterite, Mountain and Desert soil. (**Xamidea**)
- Q.4 Ch-2 (Pol.sci): Page no. 330,Q.13 and in hots Q. 2, 3 and 5. (**Xamidea**)

**Note:**All the work should be done in your class work copy

## Information Technology : (Any two)

- Q.1 Make a presentation (Project) on the new inventions in the field of Information Technology.
- Q.2 Using MS-Excel create a marksheet by entering data in separate sheet.  
For Example take your marksheet of class IX.  
**Note:** Task must be automated using various features of MS-Excel.
- Q.3 Read any magazine or newspaper particularly business page. Make it in the form of MS-Word and format accordingly.

## Health and Physical Education : Practical File Work

Q 1: Write about any one topic in your practical file

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- (b) History (b) Benefits (c) Postures

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