

KENDRIYA VIDYALAYA NO. 4, JAIPUR

HOME WORK FOR AUTUMN-BREAK

CLASS VI

SUBJECT: SCIENCE VI A,B

1. Prepare chapters **1 to 9 for Half-yearly exams** to be held in October.
2. Make questions from the concepts given below and write its answers. Prepare these for half yearly exams.

Chapter 1. FOOD: Where does it come from?

Name of plants and their parts eaten, Definitions of Herbivores, Carnivores and Omnivores with examples.

Chapter 2. Components of food

Major nutrients in food,

Role of nutrients, Test for starch, protein, and Fats,
Deficiency diseases, Balanced Diet.

Chapter 3. Fibre to fabrics

Names of plant and animal fibres, Process of making yarn from fibres.

Chapter 4: Sorting materials into groups

Types of materials, List of objects made from each material, Properties of materials

Chapter 5: Separation of substances

Why do we separate mixtures, Methods of separating mixtures with examples

Chapter 6: Changes around us

Changes which can be reversed- five examples

Changes that can't be reversed – five examples

Chapter 7: Getting to know plants

Structures of a leaf, Tap root and a Flower

Parts of flower, Types of venation in leaves

Chapter 8: Body movements

Types of movements in animals, types of joints in human body with examples

Chapter 9: Living organisms and their surroundings

Definition of a Habitat and its types with examples

Adaptations in plants and animals,

Characteristics of plants and animals.

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CLASS VI - SCIENCE VI C

- 1.Learn question answers of lesson 1 to 9.
- 2.Revise key words of lesson 1 to 9.
- 3.practise objective type exercise lesson 1 to 9
- 4.Practise important diagram of lesson 7

SUBJECT: ENGLISH

CLASS VI A, B
<i>PREPARE A CROSS WORD PUZZLE</i>
ONE WORD SUBSTITUTION-10
APPLICATION WRITING -2
READING LESSONS AND POEMS
STORY WRITING-4
NOTICE WRITING -2
PARAGRAPH WRITING- 4
PROJECT- INDOOR AND OUTDOOR GAMES

SUBJECT: MATHS

CLASS – VI A, B

Chapter	Exercise	Question
1.Knowing our Numbers	1.1	3,4
	1.2	2,5,7,9,12
	1.3	1,3
2. Whole Numbers	2.1	1,2,5,6
	2.2	1,2(a)(c)(f) , 3(a)(c) , 4(a)(b) , 5
	2.3	1 , 4(a)(c)
3.Playing with Numbers	3.1	1(a)(d)(g), 2,4
	3.2	4,6,10(a)(c) , 11,12
	3.3	2(b)(c)(g) , 3(a)(c)(e) , 4(b)(d)
	3.4	1(a)(c) , 3
	3.5	4,5,10
	3.6	1(e)(g)

	3.7	3,4,8
4. Basic Geometrical Ideas	4.1	1,3,5
	4.2	2,3
	4.3	2,3(a)(b)(e)
	4.4	1,2
	4.5	1
	4.6	3
5. Understanding Elementary Shapes	5.1	2,3
	5.2	1(a)(d), 2(a)(d), 3(a)(c), 5(b)(d)
	5.3	1
	5.4	1,7,9
	5.5	2
	5.6	1(a)(c)(e), 2
	5.8	3,5
	5.9	1,2
6. Integers	6.1	1,7,8
	6.2	1(a)(c), 2(a)(c)(f), 3(b)(d)(e), 4(c)(d)
	6.3	1(b)(c)(f), 2(a)(b), 4
7. Fractions	7.1	4,5,8
	7.2	1(a)(b), 2(a)(d)(f), 3(a)(c)(e)
	7.3	4,5,7
	7.4	8,9,10
	7.5	2(b)(d)(e)(i)
	7.6	1(b)(c)(e)(i)(l), 2,6,7

AUTUMN HOLIDAY HOMEWORK

2019-20

CLASS VI C

1. Write roman numerals from 50-100.
2. Write numbers from 1-100 in a 10x10 grid. Circle odd numbers with red, even numbers with green, prime numbers with blue.
3. Draw factor tree for 120, 200, 90.
4. Draw angles 60° , 45° , 70° , 120° , 130° , 145° with a protractor.
5. Draw 4 triangles- isosceles, equilateral, scalene, right-angled
6. Draw 4 quadrilaterals and their properties.
7. Practice the exercises and examples from UNIT-1 – UNIT-7 for half yearly test.

SUBJECT: SOCIAL SCIENCE

- Q1) Why is the earth called unique planet?
- Q2) Write the three reasons of discrimination?
- Q3) What are the main techniques of mahavira?
- Q4) What is the difference between a gram sabha and gram panchayat?
- Q5) What are the main elements of democratic government?
- Q6) What are the suffrage movement?
- Q7) Mention three tier institutions of the panchayati raj system?
- Q8) What is a democratic government?
- Q9) Why did the rajas of mahanjanpada built forts?
- Q10) Write the four festivals which your family members celebrate ?

शरदकालीन- अवकाश गृह कार्य सत्र-2019-20

विषयसंस्कृत -- संस्कृत

कक्षास ,ब,अ-षष्ठमी -

पाठ संख्या-प्रश्न -

प्रथम -1,2,3,4,5,8

द्वितीय -2,3,4,7

तृतीय - 3,4,6

चतुर्थ - 2,4,6

पञ्चम-1,2,3,6

षष्ठ- : 3,4,5,7

सप्तम -2,4,5,6 उपर्युक्त प्रश्नों के उत्तर लेखन का अभ्यास-
पुस्तिका में लिखना व याद करना ।

CLASS VII

MATHS

CLASS – VII A, B, C

Chapter	Exercise	Question
1.Integers	1.1	4,8
	1.2	1,3
	1.3	2,5,8
	1.4	1
2. Fractions and Decimals	2.1	1,2,4
	2.2	3(i)(iii)(vii) , 5(a), 6(a)(c)(d)
	2.3	3 , 7
	2.4	4
	2.5	8,9
	2.6	2,4
	2.7	1,6
3.Data Handling	3.1	2,6,9
	3.2	1,2,3
	3.3	4,5
	3.4	2
4.Simple Equation	4.1	3,5
	4.2	3,4
	4.3	1(a)(b)(d),2,3
	4.4	2(a)(c), 3(a)(b)
5.Lines and Angles	5.1	1,2,4,5,13
	5.2	4,5
6.The Triangles and its Properties	6.1	1,2
	6.2	1(i)(ii), 2(i)(ii)
	6.3	1(i)(iv), 2(i)(ii)
	6.4	3,4,6
	6.5	1,3,7
7. Congruence of Triangles	7.1	1,4
	7.2	2,3,6,9
8. Comparing Quantities	8.1	1
	8.2	1(a)(b), 2(a)(b), 4(a)(c), 5(a)(b), 9
	8.3	1(a)(d), 2(a)(b), 3, 5,8,9,10

SUBJECT: SCIENCE

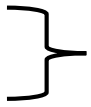
1. Learn question answer of lesson 1 to 10.
2. Revise key words of lesson 1 to 10.
3. Practise of (MCQ,F/B,T/F) objective type exercise lesson 1 to 10.
4. Practise following diagrams - 1.2,2.2,3.9,9.3,10.4.

SOCIAL STUDIES

CLASS VII A, B&C

1. Prepare whole syllabus for upcoming half yearly exams 2019.
2. Prepare your own product advertisement in your regular note book.
3. map skill practice on map work given in history text book.

Holiday Homework English Class VII

1. Write or paste 5 solve passages.
2. Write 2 notices.
3. Write an application to your principal for leave due to an urgent piece of work.
4. Write a paragraph for following topics :
 1. Save Trees
 2. My favourite game File Work.
5. Write a letter to your uncle thanking him for sending a wonderful gift on your birthday?
6. Write 10 pages of handwriting copy?
7. Write two word meanings daily in C.W

विषय - संस्कृत

कक्षास,ब,सप्तमी अ-

। पाठ संख्या-प्रश्न -

प्रथम - ,4,6,7

द्वितीय -46,7

तृतीय - 3,4,5,6,7

चतुर्थ - 2,3,4,,6

पञ्चम-4,5,6,2

षष्ठ- : 2,4,6,7

सप्तम -2,4,6,7

अष्टम -1,2,5,6,7

उपर्युक्त प्रश्नों के उत्तर लेखन का अभ्यासखना व पुस्तिका में लि-
याद करना ।

CLASS VIII

SUBJECT: ENGLISH

CLASS VIII B
READING LESSONS
READING NEWS PAPERS DAILY
PREPARE CROSS WORD PUZZLE=2
SOLVE UNSEEN PASSAGE -2
STORY WRITING-2
LETTER TO EDITOR -2
PARAGRAPH WRITING-2
MEANING-50
PROJECT – 5 ENGLISH POETS AND AUTHORS

SUBJECT: MATHS

CLASS VIIIB

1. **Draw a map** to show the path from your house to school.
2. **Draw 4 polyhedrons** and show Euler's formula in them.
3. **Draw 4 quadrilaterals** and write their properties.
4. **Construct angles** with compass
 135° , 75° , 45° , 105°
5. **Practice the exercises and examples** from unit_1 to unit_8 for half yearly.

SUBJECT: SCIENCE

1. What is displacement reaction ?
2. What is calorific value ? what is its unit ?
3. Differentiate between manure and fertilizer .
4. Differentiate plants and animal cell with diagram .
5. Explain how CO_2 is able to control fire .
6. Explain how deforestation lead to reduce rainfall .
7. Explain why sportsmen use shoes with spikes .
8. Draw the label diagram of candle flame .
9. Explain the difference between thermoplastic and thermosetting plastic .
10. Draw the nitrogen cycle and explain it .

SUBJECT: SOCIAL SCIENCE

Geography

Map work

Q1) Locate the following locations on Indian physical map .

- 1) Odisha
- 2) Jaharkhand
- 3) Rajasthan
- 4) Bihar
- 5) Chhattisgarh
- 6) Maharashtra
- 7) Karnataka

Paste and learn the maps on page 20 , 41 and 61 in SST notebook .

Q2) Locate these mineral producing areas on map –

- 1) Mica
- 2) Copper
- 3) Oxide
- 4) Magnises
- 5) Iron ore

History

Chapter- 1 : Q1 , Q2 , Q3

Chapter- 2 : Q1 , Q2 , Q3 , Q4

Chapter – 3 : Q1 , Q2 , Q3 , Q6

Chapter – 4 : Q1 , Q2 , Q3 , Q4 , Q6

Chapter – 5 : Q1 , Q3 , Q8

Chapter – 6 : Q1 , Q2 , Q4 , Q5 , Q6 , Q7

Political Science

Q1) Learn all important questions .

Q2) Learn all the Fundamental Rights and key features of Indian Government .

कक्षास,ब,अष्टमी अ-
विषय - संस्कृत

पाठ संख्या-प्रश्न -

प्रथम -4,6,7

द्वितीय -4,5,7

तृतीय - 3,6,7,5

चतुर्थ - 2,3,4,5,7

पञ्चम- 4,कथापूर्ति

षष्ठ- : 3,4,5,6,7

सप्तम -4,5,6,7

अष्टम-3,4,5,6,7

उपर्युक्त प्रश्नों के उत्तर लेखन का अभ्यासपुस्तिका में लिखना व -
याद करना ।

CLASS IX

SUBJECT: ENGLISH

CLASS IX A
SOLVE SAMPLE TEST PAPER
STORY WRITING-2
ARTICLE WRITING-2
READING LESSONS AND POEMS
READING NEWS PAPERS DAILY
LETTER TO EDITOR WRITING-2
PARAGRAPH WRITING-2

SUBJECT: SOCIAL SCIENCE

Q1) Write short note on:-

- 1) The great Indian desert
- 2) Himalayan mountains
- 3) Islands of India

Q2) Where do the river Indus and Ganga have their origin?

Q3) How would you explain the rise of napoleon?

Q4) Write a few lines to show what you know :-

- 1) The duma
- 2) The liberals
- 3) The radicals

Q5) Discuss why Nazism became popular in Germany by 1930 ?

Q6) What is difference between economic and non-economic activity?

Q7) Describe the poverty trends in India since 1973 ?

Q8) How can we improve the quality of population?

Q9) What is the difference between a democratic and non-democratic country?

Q10) Who was nelson mandela?

Q11) Explain these ideas of Indian constitution:-

- 1) Secular
- 2) Socialist
- 3) Republic
- 4) Equality
- 5) fraternity

CLASS IX SCIENCE

1. Do intex question and exercise of lesson 3(Atoms and molecules)and lesson 10 (gravitation).
2. Practise numericals of lesson 3,8,9,10.
3. Practise diagram of lesson 7.
4. Solve 2 sample papers

SUBJECT:MATHS

Chapter 1 to 5 from maths examplar book

3 sample paper for PT 2 exam.

Learn and write table 9 to 20

कक्षानवमी-

विषय - संस्कृत

पांच चित्र वर्णनम् प्रति पांच वाक्य।

सेव धातु रूप पांचो लकार लिखना ।

अस्मद् ,युष्मद् शब्दरूप लिखना व पाठित पाठों को याद करना।

CLASS- X

SUBJECT: ENGLISH

CLASS X C
LETTER TO EDITOR WRITING -2
STORY WRITING-2
ARTICLE WRITING-2
READING LESSONS AND POEMS
READING NEWS PAPERS DAILY
PROJECT – 1 BOOK REVIEW
SOLVE 5 MODEL QUESTION PAPERS AND PERIODIC TEST 2 PAPER
PREPARE A PPT ON A LESSON OR POEM

SUBJECT: MATHS

CLASS X B

1. Do all the examples from unit_6 to unit_9.
 2. Practice the units 4,5,6 for class test after autumn break.
 3. Write all the formulae of co-ordinate geometry and trigonometry.
 4. Solve the questions of exercise 12.3
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CLASS X SCIENCE

1. Solve 5 sample papers
2. Practise numericals of lesson 10,11,12.
3. Learn and practise chemical reaction from lesson 3,4.
4. Practise diagram from lesson 8

. CLASS X SOCIAL SCIENCE

- Q1) What was napoleonic code? Write any three points?
- Q2) What do you mean by satyagraha ?
- Q3) Define silk routes?
- Q4) What do you mean by 'wood block' printing?
- Q5) Distinguish between khaddar and bhargar?
- Q6) Distinguish between ferrous and non-ferrous minerals?
- Q7) What are the factors responsible for location of industries?
- Q8) Why power sharing is desirable?
- Q9) Explain three –fold distribution of legislative power ?
- Q10) What are feminist movements?
- Q11) What is a political party? States its components?
- Q12) Explain HDI and mention three components of measuring HDI?
- Q13) Distinguish btw public sector and private sector?
- Q14) What do you mean by GDP?
- Q15) Define agenda 21?

CLASS XI

SUBJECT: BUSINESS STUDIES & ACCOUNTANCY

Class XI-C

Business Studies

Revision and Preparation for Half Yearly Examination: Unit 1 to Unit 6.
Write the Summary of Unit 1 to Unit 7.

Accountancy

Solve the remaining Questions of all Numerical Chapters.

Revision and Preparation for Half Yearly Examination: Chapter 1 to Chapter 18.

HOLIDAY HOMEWORK OF ECONOMICS.

CLASS XI ARTS AND COMMERCE.

1. Micro economics unsolved numericals from page no 417 to 423. From V K Ohri and TR Jain reference book.
2. Prepare the project file on topic assigned to you in A3 sheet .on mentioned parameters .Index , acknowledgement, certificate, introduction , main body , survey report , questionnaire, analysis report, viva- voce and bibliography.
3. Three numericals on mean, median and mode. By direct , short cut, and step deviation as and where applicable.
4. Prepare whole syllabus for upcoming half yearly exams 2019.

SUBJECT: ENGLISH

Revision for all the chapter

CLASS: XII B

SUBJECT: BIOLOGY

1. Prepare chapters 1 to 12 for monthly test to be held after autumn break.
2. Explain the terms given below with suitable examples:
 1. Gemmules 2. Conidia 3. Offset 4. Oestrus cycle 5. Gametogenesis 6. Meiocytes
 7. Oviparous 8. Viviparous 9. Syngamy 10. Pericarp 11. Tapetum 12. Sporogenous tissue 13. Dithecous 14. Exine and Intine 15. Apocarpous 16. Integuments 17. Chalaza
 18. Synergids 19. Autogamy 20. Chasmogamous flowers 21. Cleistogamous flowers
 22. Xenogamy 23. Out breeding devices 24. Coleorhiza 25. Coleoptile 26. Hypocotyl
 27. Scutellum 28. Parthenocarpy 29. Perisperm 30. Apomixis 31. Polyembryony
 32. Leydig cells 33. Fimbriae 34. Spermiation 35. Trophoblast 36. hCG 37. Parturition
 38. Colostrum 39. Amniocentesis 40. IVF 41. Test cross 42. Co-dominance 43. Linkage
 44. Female heterogamety 45. Nucleosome 46. Transformation 47. Cistron 48. Splicing
 49. Unambiguous 50. Exons.

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Class XII-C

Business Studies

Write the Summary of Unit 1 to Unit 12.

Revision and Preparation for Monthly Test: Chapter Financial Management, Financial Market, Marketing Management and Consumer Protection.

Solve CBSE Sample Paper 2019-20.

One Project is prepared.

Accountancy

Solve the remaining Questions of all Numerical Chapters.

Revision and Preparation for Monthly Test: Issue and Redemption of Debentures & Analysis of financial Statement Book.

Solve CBSE Sample Paper 2019-20.

One Project is prepared.

ECONOMICS.

CLASS XII ARTS AND COMMERCE.

- 1 Prepare notes on the chapters (ch no. 1 to 7) taught in Indian economy.
2. Important questions in macro economics from reference book repeatedly asked in board exams.
3. Prepare the project file on topic assigned to you in A3 sheet on mentioned parameters .

Index , acknowledgement, certificate, introduction , main body , survey report , questionnaire, analysis report, viva- voce and bibliography.

Topic may be :-

1. Government Budget
2. Function of RBI
3. Foreign exchange or balance of payment.
4. Aggregate demand and aggregate supply.
5. Money and banking
6. National income accounting and related aggregates
7. Indian agriculture problems and mitigation .
8. Employment and unemployment and government programmes and policies to cope of with slow growth and development.
9. Poverty as a challenge .

4. five numerical questions on income method , value added method and expenditure method.

SUBJECT: ENGLISH

Chapter name	Class work	homework
<u>1.Flamingo</u>		
<ul style="list-style-type: none"> • Indigo 	7 intex question + 3 understanding the text	1 understanding the text + 2 talking about the text
<ul style="list-style-type: none"> • Poets and pancakes 	18 intex question	4 understanding the text
<u>2. vistas</u>		
<ul style="list-style-type: none"> • Should wizard hit mammy ? 	3 intex question + 3 text question (first three question)	3 text question (last 3 question)
Chapter name	Class work	homework
<u>1.Flamingo</u>		
<ul style="list-style-type: none"> • Indigo 	7 intex question + 3 understanding the text	1 understanding the text + 2 talking about the text
<ul style="list-style-type: none"> • Poets and pancakes 	18 intex question	4 understanding the text
<u>2. vistas</u>		
<ul style="list-style-type: none"> • Should wizard hit mammy ? 	3 intex question + 3 text question (first three question)	3 text question (last 3 question)