

R.K.MEMORIAL SR. SEC. SCHOOL
CLASS 11 (2020-21)
Holidays' Homework
POL-SCIENCE

1. Write Main points of ch1 to 8 of part A
2. Write all fundamental rights with their article numbers.
3. Write all 11 fundamental duties.
4. Make a table of types of Executive in Indian constitution.
5. Write the answers of following Questions.
 - a) How Indian constitution was completed
 - b) Write some main functions of constitution.
 - c) What do you mean by objective resolution?
 - d) Write difference between fundamental rights and directive principal of state policy.
 - e) Write any five function of election commission of India.
 - f) Explain powers and functions of Indian President.
 - g) Explain powers and functions of Prime Minister of India.
 - h) Difference between Lok-sabha and Rajay-sabha.
 - i) Write powers of Supreme court of India.
 - j) Write functions of local self-Government

Go through these videos to clear the topics.

<https://youtu.be/VjfOBT2J8U>

<https://youtu.be/dh5wXle8NU8>

<https://youtu.be/9iyCpv2vVf4>

<https://youtu.be/Hv8L2-13fi4>

<https://youtu.be/3G3OosfNEMI>

<https://youtu.be/aLcN-X3aJZY>

<https://youtu.be/QUER2eqovI8>

<https://youtu.be/GtuEClwx01M>

Economics

- Prepare project on the given topic (discussed in class)
- Give revision to the following chapters and prepare notes for the same.
 1. Introduction to micro economics
 2. Central problems of economics and PPC and it's properties
 3. Consumer equilibrium - Utility Analysis

English

Do the following writing skills

You are the personnel manager of Hotel Taj Palace, New Delhi you need a lady receptionist for the hotel write out an advertisement for Publication in a newspaper.

You are the general manager of a leading industrial concern you need a chartered accountant for your office draught an advertisement in not more than 50 words to be published in the Times of India, New Delhi, under the classified columns.

You have recently constructed a house with all the facilities in a posh area, you have decided to give it on rent draft a suitable advertisement for 'To let' column of a local daily invent all the necessary details, including the contact address.

You are Rohit Roy of 24, Chitranjan Park Kolkata you want to let out your all house only to some Central Government employees draught an advertisement to this effect for Publication in the Hindustan Times giving the details of the building and rent expected.

You are Rajesh Chauhan, secretary, students Council of Maharishi Senior Secondary School Kanpur you are inviting contributions from the students for the victims of Bihar earthquake write a suitable notice for the school notice board.

Your school Marathi Newton Public School Kolhapur has just completed 25 years of meritorious service to society you are Sunil, president students Council of your school the

Council has decided to celebrate the silver jubilee of the school. Write a notice in not more than 50 words informing the students about about the council's decision and seeking their cooperation for the success of the proposed silver jubilee celebrations.

As a librarian, write to a bookshop ordering four English books that you urgently required for your library.

Write a letter to the editor of 'The Indian Express' New Delhi complaining about the frequent breakdown in the supply of electricity in your locality find yourself as Varun.

Literature

From the books of the Literature the students must read the following lessons word to word and write the difficult words meanings from each book, write atleast 30 words meanings from each.

Hornbill L- The Portrait of a Lady written by Khushwant Singh

Snapshots L- The Summer of The Beautiful White Horse written by William saroyan.

HISTORY

***Make any one project report from the following topics -:**

*Types of early human being found in different parts of the world with their features along with origin places.

*Project report on Mesopotamian civilisation with its features.

*Make your project file on minimum 15 pages. Project should include the following sections:

1) **Cover page**- Display the topic

2) **Acknowledgement** - thanking the people or institution that has helped you in completion of your work.

3) **Certificate**- Mention your name and the name of the teacher under whose supervision you have completed your work.

4) **Index**- Giving the list of contents with page number.

5) **Introduction**- Giving the purpose and importance of project.

6) **Chapter**- Give a title to each chapter or topic along with details and pictures.

7) **Timeline** should be mentioned along with map.

8) **Conclusion**- What do You learn from your study?

9) **Bibliography**- showing the sources from where you have gathered information.

*Read NCERT chapters no-1,2,3 thoroughly and learn question answers also .

*Write the name of the country related to the continents like-Asia, Australia, Europe, Africa, South America and North America and fill in the political map of particular countries.

* To promote Swadeshi goods make a list of Indian goods and guide your parents to purchase only Indian goods.

COMPUTER SCIENCE

Design a Poster in Ms-Word/Ms-PowerPoint on “E-Waste management”.

Make a Program file which contains following Python Programs

| <i>S.No.</i> | <i>PROGRAMES</i> |
|--------------|--|
| 1. | WAP TO ENTER A NUMBER AND SHOW IT IS EVEN OR ODD |
| 2. | WAP TO ENTER A NUMBER AND SHOW IT IS POSITIVE, NEGATIVE OR ZERO |
| 3. | WAP TO DESIGN A CALCULATOR |
| 4. | WAP TO FIND TOTAL MARKS, PERCENTAGE AND GRADE OF A STUDENT BY ENTERING MARKS IN 5 SUBJECTS |
| 5. | WAP TO PRINT TABLE OF A NUMBER |

Create a Website/PowerPoint Presentation and submit it in CD on any one of following topics

Object Oriented Programming

Python Programming

Database Management System(MYSQL)

Important Points

- Starts learning Python Programming and MYSQL by clicking following links.

1)https://www.youtube.com/playlist?list=PLDA2q3s0-n16O9RdZ8vbm0cj_tSsTRe3r

2)

<https://www.youtube.com/playlist?list=PL2fNQnSKhEooBwL41z5X4SO372jZOc14>

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- Presentation should contain at least 15 slides
- Website should be made using HTML containing at least 10 pages

HINDI

आर. के. मेमोरियल सीनियर सेकेंडरी स्कूल ग्रीष्मकालीन अवकाश गृहकार्य (२०२०-२०२१) कक्षा-ग्यारहवीं

- नोट: अपने स्वास्थ्य का ध्यान रखें।
1. गद्य-खंड (अंतरा भाग-1): पाठ-1,2 पद्य-खंड: कबीर,सूरदास के पद (अंतराल भाग-1): पाठ-1,2 याद करो।
 - अतिरिक्त कार्य अभ्यास-पुस्तिका पर:-
 2. विश्वस्तर पर फैली कोरोना महामारी के संक्रमण से बचाव हेतु सलाह देते हुए अपने मित्र को पत्र लिखें।
 3. 'प्रकृति का प्रकोप' व 'राष्ट्र के प्रति हमारा कर्तव्य' विषय पर अनुच्छेद लिखिए।
 4. प्रतिदिन समाचार पत्र पढ़ें।

Physical education

Holidays Home Work Summer Vacation

Class 11th 2020/21

Note.(Q.no 1 to 5 very short)(Q.no 6 to 8 Short)(Q.9 to 10 Long)

Make a separate notebook for Holidays Home Work.

Chapter 1 Changing Trends and Career In Physical education

1. Define Physical education.
2. What is the aim of physical education?
3. What do you mean by Objectives of physical education.
4. What do you mean by Sports Journalism?
5. Where were the first Khelo India school games held?
6. What is the importance of physical education?
7. Write a note on teaching career in physical education?
8. What are the various competitions that are held at International Level?

9. Define Physical education. Explain the aims and objectives of physical education
10. Discuss in detail about the structure of khelo India programme.

Chapter 2. Olympic Value Education

1. Who Started the modern Olympic games?
2. What is the Olympic Motto And who gave this and when?
3. What do you mean by IOC ?
4. Who founded the special Olympics?
5. How many rings are there in Olympic symbol? Mention their colors also.
6. What are functions of IOA?
7. What are the Olympic Ideals?
8. Mention the rules for competition in Ancient Olympic games?
9. Explain in details about the History of Paralympic movement?
10. Explain in detail about Summer Olympic games?

Chapter 3. Physical Fitness, Wellness & Lifestyle.

1. Define Physical fitness?
2. What do you mean by strength?
3. Name the components of Physical fitness?
4. Define Endurance?
5. What do you mean by social Wellness?
6. Define Physical Fitness, Wellness & lifestyle?
7. Discuss briefly the importance of physical fitness?
8. Discuss briefly about cardiovascular endurance?
9. What are the components of health related fitness. Explain.
10. Define Lifestyle and write in detail about the importance of healthy lifestyle.

Chapter 4. Physical Education & Sports For CWSN(Children with special needs- Divyang)

1. What do you mean by Adaptive physical education?
2. What is Paralympic committee of India?
3. When was special Olympic Bharat Founded?

4. Write the oath of special Olympics Bharat?
5. Name some organizations that are promoting Adaptive sports?
6. What is the role of physical education teacher for educating Children with special needs?
7. Write briefly about Deaflympics ?
8. Briefly write about opening and closing ceremony of Paralympic games?
9. Explain in details about Special Olympic Bharat?
10. Explain the need of Inclusive Education. What measures can be taken for better implementation of inclusive education ?

Chapter 5. Yoga

1. What is asana?
2. What do you mean by Meditation?
3. What is Dhayana?
4. Enlist different types of Pranayama?
5. What is Shasankasana?
6. What are the Elements of Yoga. Explain any two elements of yoga.
7. Describe the Yogic Kriyas?
8. What are the benefits of yoga for concentration?
9. What do you mean by yoga. Outline the importance of Yoga?
10. What is yoga nidra? Explain the steps of Yoganidra.

Chapter 6. Physical Activity & Leadership Training.

1. Enlist some qualities of a good leader?
2. Name some adventure sports?
3. Write two objectives of adventure sports?
4. Who are made Leaders?
5. What do you mean by surfing in adventure sports?
6. Discuss about the types of leadership in physical education?
7. Explain meaning of leadership in details?
8. What is rock climbing? Explain.
9. Explain the meaning and objectives of adventure sports?
10. How leader can be created through physical education? Explain.

Chapter 7. Test, Measurement & Evaluation.

1. What do you mean by test?
2. What is somatotype?
3. What do you mean by evaluation?
4. What are endomorphs?
5. Define Body Composition?
6. Explain the test used to measure Body Composition?
7. What is waist hip ratio? How is it calculated.
8. What is the importance of test and measurement ?
9. Explain in detail the somatotypes. How can we measure Somatotype?
10. Explain the importance of Evaluation in the field of Physical education.

Chapter 8. Fundamentals of Anatomy Physiology & Kinesiology in Sports.

1. What do you mean by Skeletal System?
2. Define joint?
3. Name any four Physiological systems of human body?
4. What is vital capacity?
5. What do you mean by Equilibrium?
6. Explain the functions of Skeletal System?
7. Explain External and Internal respiration?
8. What do you mean by dynamic Equilibrium?
9. Describe the Different type of joints?
10. What are the function of muscles?

MATHS

Chapter no 1 set theory-NCERT BOOK

Ex.1.1 Q.4,Q.5 Q.6 Ex 1.2 Q.2 and3 Ex 1.3 Q.3 Q.4 Q.5 and Q6

Ex.1.4 Q.1,2,3,4 Ex 1.5 Q4,Q5 Q6 Ex1.6 complete all 7 question

Ex miss. On chapter 1 Q.11,12,13,14

For additional question on chap 1 watch pdf on the group

CHAPTER 3 trig. EX 3.1 Q.1 and Q2 part 3 and 4 each Q.3 Q.5 and 6

Ex 3.2 Q3 and 5 and Q6 all parts

Ex.3.3 Q5 Q.6 and Q17 to 24 all .

EX3.4 Q.1 and Q3 and Q.5,6,7,8

Miss ex on chap 3 Q.1,2,3,4,6,7

For additional question on chap 3 watch pdf on the group

Chapter 5 complex no.

EX 5.1 Q.1, 3, 7,8,9, and 11,12

EX5.2 Q1 and Q.2 two part each.

Ex.5.3 none

EX5.4 supplementary Q1.Q2 Q3

EX miss on chap 5 Q3 Q 7 Q9,10,11,12,15,18

For additional question on chap 5 watch pdf on the group.