

D. A. V. PUBLIC SCHOOL, KALINGA NAGAR, BHUBANESWAR - 29

Summer Vacation Holiday Homework -2020

Class -IX

ENGLISH

BeeHive.....Do all the question answer of Road not taken and Rsin on the roof.

Moments.....Do the question answer of Iswaran the story teller

Grammar....Do unit 1, 2, 3

HINDI

- Ch-Adminama-Do explanation of any two stanza. Do all the questions answers.
- Ch-Read ch.Dhool
- Paragraph writing-Mitrata, Anushasan,Pradushan.
- Letter writing- Two informal letters-To your friend,To your brother.
- Ten words prefix and ten words suffix

ODIA

- THEORETICAL LEARNING
- Poetry - kahamukha anain banchibi
- Padma
- Prose - Jatiya jibana

Write short answers and saralartha

Grammar - write sandhi and all Tatpurusha samasa in copy

Essay - carona virus ra mukabila

Sakti ra sanchaya o sanrakhyna

Manaba sebare bigyana

Project - swatantra utkala pradesh gathanare Madhubabunkara bhumika

(write in 400 words)

SANSKRIT

- Sabda rupa writing - balak ram lata muni kabi nadi pitru matru rajan gachat bhanu sadhu
asmad yusmad tat yetat idam kim
- Dhaturupa writing - bhu path gam khad kru drush paa da stha ass
- Upapada - from ditiya to saptami write upapada and its meaning with sentence
- Pratyaya - join and disjoin twa lyap tumun

MATHS

- Exemplar and NCERT books problems along with RD Sharma examples are assigned as homework on the chapters taught.
- Make a project on the use of mathematics in every day life.
- Make a PPT on polynomials and the terms associated with it.

PHYSICS

- Inbox question answers &
- Exercise question answers of the chapter 'Motion'
- Derive the three equations of motion graphically.
- Solve the exemplar questions of the motion chapter(optional)

CHEMISTRY

- Write and learn the symbols of 30 elements.
- Write and learn the formula of 15 cations and 15 anions and also make formula of compounds formed by exchanging these ions (at least 50 compounds).
- Do all the Intext questions, book exercises and exemplar questions of Chapter 1.
- All these to be done in Chemistry Homework copy only.

BIOLOGY

- Complete the exercise question answers of Chapter - Cell and Plant tissues from NCERT text book and Exemplar book (50 questions) in biology cw copy.
note - exemplar questions can be downloaded.
- Draw a neat labelled diagram of an animal cell and a plant in your biology lab manual copy and write 10 features of each.
- Draw and label all the types of meristematic tissues and simple permanent tissues in biology lab manual copy and write four features on each tissue. Maintain the lab record copy neatly.(use only pencil for diagrams).
- Prepare a CONCEPT MAP in cw copy showing the different categorisation of Tissues in plants.
- Make 15 self made questions with answer each from Cell and plant tissues portion in cw copy.

HISTORY

- Prepare the project on " A JOURNEY OF A DIRECTOR TO DICTATOR " in stick file.
- Complete the question answers in your copy.
- Prepare a debate on democracy vs Autocracy
- On the outline map of Europe indicate all major European countries using colours
- Write an essay on Hitler and Vladimir Lenin taking help from your history book
- Write a report on the first world war and 2nd world war within 200 words- indicate causes and result as well.

Pol.sc

- Write down the borrowing features, preamble and its features, the facts about constituent Assembly members.
- Complete the Answers of the questions given to you
- Explain the political history of Pakistan and China from 1999 to 2019.
- Write a report on Nelson Mandela- 250 words
- Explain the role and responsibilities of Election Commissioner of India
- Who is more powerful? President of India or PM of India? Discuss
- Prepare a speech on -Democracy and Human Rights, Record it in your MP3 mobile .

GEOGRAPHY

- Prepare a project on disaster management on any natural disaster . Book for reference together towards safer India part 2 available in NCERT site.
- Write the project in A4 size paper within 10 pages.
- B 2. write poems on features of rivers details will be provided in groups. ...
3. complete all the notes and exercise of chapters taught and learn them. Also diagrams given re the features of rivers

ECONOMICS

- **Complete the activity assignment :**
" write the initiatives which can increase the income in Rural India."
- **Write the notes of Chapter 2.**
- **Exercises for you :**
 - ➔ **Write any four differences between land and capital.**
 - ➔ **What problems do farm labourers face in terms of unemployment? Explain any three problems?**
 - ➔ **Mention any four characteristics of an entrepreneur or human capital as a factor of production.**
 - ➔ **Why do people migrate? Explain.**
 - ➔ **Suggest some measures to protect Small and Marginal Farmers from the situation of "Debt Trap".**
 - ➔ **Discuss 10 Impacts of the Green Revolution in India.**
 - ➔ **Explain the impacts of Virtuous Cycle on an economy**
 - ➔ **Distinguish between "Human Capital" and "Physical Capital".**
 - ➔ **Distinguish between "Economic Activities" and "Non – Economics Activities"**
 - ➔ **Explain all possible reasons for which women in India are getting low wages in comparison to men.**