

R.P.S PUBLIC SCHOOL

BARI PAHARI PATNA

Summer vacation holiday home work 2019-20

CLASS – X

SUBJECT – ENGLISH

1. Prepare a project work on “ the life and work of Robert Frost”

SUBJECT – COMPUTER

1. Define history of internet
2. Define client – server architecture with diagram.
3. In MS – Access – store the record of any 10 student of five subject.
4. Show the components of MS Access with diagram of their diagram box.

SUBJECT – MATHS (NCERT)

Exercise – 1.1 Q no. – 2 , 4 and 5.

- 1.2 Qno -2,4 and 6.
- 1.3 Prove that $\sqrt{3}$ is irrational and

Q no. -2.

Exercise 2.2 Q no.- 1 - (iii)

2 - (iii) , Q no – 4.

Exercise 8.1 Q no. - 5 , 8 , 10.

Exercise 8.2 Q no. - 1 - (i) , (iv) , (v)

Q no.- 2 - (ii) , (iv)

Q no.- 3

Exercise 8.3 Q no. - 2 (i)

Q no.- 3 , Q no.- 5

SUBJECT – ECONOMICS

- ✓ Revise the taught topics

SUBJECT – GEOGRAPHY

1. Write or prepare some modern technique of resources conservation with explanation. Along with picture.

2. Soil profile, its kinds . features and uses of it , along with chemical composition.

SUBJECT – HISTORY + CIVICES.

- ✓ Point out any 25 information – (i) historical , social & cultural of your locality and where you spend your summer vacation along with picture.

SUBJECT – SCIENCE .PHYSICS

1. Make a stick file and demonstrate magnetic field due to current in a
 - ❖ Straight Conductor
 - ❖ Coil
 - ❖ Solenoid
2. Draw a neat label diagram of electric motor and explain construction & function
3. Explain. Lorentz force with neat colourful diagram.

SUBJECT – CHEMISTRY

- ✓ Estimate all type of reaction on the basis of product and explain it with the help of suitable equation all work should be demonstrate in the stick file.

SUBJECT - BIOLOGY

- Do activity in project file.
 1. To demonstrate chlorophyll is essential for photo synthesis
 2. To demonstrate. Co_2 “ “ “ “
- Do all the Questions / Answers of NCERT book. In copy and revise and make notes till transportation topics with diagram.

SUBJECT – HINDI

1. 'एक दंतुरिक मुस्कान' शीर्षक कविता सचित्र तथा भावार्थ सहित लिखें ।
2. रसों के विभिन्न अव्ययों तथा इसके नाम को स्थायी भाव के साथ लिखें ।

SUBJECT – SANSKRIT

1. पाठ – 2 , 3 , 4 शब्दार्थ
2. मतुप् ,ठक् प्रत्यय – दस – दस उदाहरण लिखें ।
3. प्रत्यय से क्या समझते हैं ।
4. परियोजना कार्य – “स्वच्छ पर्यावरण”