



**Subject:Hindi**

ग्रीतभाक्काश गृहकार्य 2019-20

कक्षा VII

मेधा पाठमाला - पाठ 1,2,3 सभी पाठों के प्रश्न उत्तर याद करें तथा पुस्तक के अभ्यासों को याद करें।

हिंदी व्याकरण - पाठ 1,2 परिभाषाएं, भेद तथा पाठ के अभ्यासों की पुनरावृत्ति करें।

निबंध - अटल बिहारी बाजपेयी, ओजस का त्योहार लिखें।

पत्र - पत्र संख्या 1 (Pg 150), पत्र संख्या 4 (Pg 152)

समानार्थी शब्द Pg 130, 131 (1-20)

विलोम शब्द (Pg 132) अतिवृष्टि से आयात तक

श्रुतिसम सिन्नार्थक शब्द Pg 133 (1-10)

अनेक शब्दों के लिए एक शब्द (1-20)  
(Pg 134, 135)

**Subject : Sanskrit**

संस्कृत ग्रीतभाक्काश गृहकार्य 2019-20

कक्षा - सप्तमी (VII)

- 1) वन्दना - गायत्री मंत्र लिखकर उसका शब्दार्थ एवं अर्थ लिखें तथा चित्र लगायें। (परियोजना कार्य)
- 11) संख्या - 1 से 50 तक संस्कृत में लिखें।

## **Subject: Physics**

---

1. Make a model of a clinical thermometer.
  2. Do exercise of ch-4 (heat), Q. No. 31 to 55 in note book.
  3. Answer the following questions:
    - a. Why convection is not possible in solids?
    - b. Why do we use mercury in thermometer?
    - c. Compare laboratory and clinical thermometer.
    - d. Why ventilators are provided near the ceiling of a room?
    - e. Draw a neat and labelled diagrams for land breeze and sea breeze.
    - f. Differentiate between heat and temperature.
    - g. Why do we prefer white clothes during summer?
    - h. Why do slabs of ice are covered with sack?
    - i. Differentiate between Conduction, Convection and Radiation.
    - j. Write the SI unit of Temperature.
- 
- 

## **Subject : Biology**

---

1. Draw a well labeled diagram showing the process of photosynthesis in plants and describe the process.
  2. Learn the questions and answers of chapter-1 (Nutrition and Plants)
  3. Answer the following:
    - a) A goat eats away all the leaves of a small plant (balsam). However, in a few days new leaves could be seen sprouting in the plant again. How did the plant survive without leaves?
    - b) The plant X is found in abundance in desert areas which get meager rainfall. The modified leaves of this plant can reduce the loss of water from this plant by transpiration. This plant has long roots which go deep into the soil so as to obtain water.
      - i) What could the plant X be?
      - ii) Which part of this plant take part in photosynthesis?
      - iii) How does the photosynthesis in this desert plant differ from those of ordinary plants found in a garden?
      - iv) What is the colour of the stem of this plant?
    - c) Differentiate between Nutrition and Nutrients.
    - d) Draw a well labeled diagram of a plant and animal cell and write three differences between the two.
- 

## **Subject : Computer**

---

- Write about some recently innovated input and output devices (take help from Google).
- Write about Cloud computing with examples (take help from Google).
- Write steps to upload a file or folder in a Google Drive.

**Subject : Social Science**

---

- 1) Find out the information about the introduction of two new architectural features, mosque and Tombs, during medieval period and make a project on them.
  - 2) Collect the pictures of the rulers and monuments built by Sultanate rulers.
  - 3) Prepare a catchy slogan appealing to the Indian citizen for exercising their rights to vote.
  - 4) Paste the pictures of building and monuments built by Shahjahan.
  - 5) Make a chart on Rock Cycle.
  - 6) Collect Picture of different biotic and abiotic elements of any one of the following ecosystem and show how these are interdependent on each other.  
(Pond/Mountain/River/Ocean/Desert/Forest)
- 

**Subject : Mathematics**

---

1. Revise chapter 1 to 4
  2. Do Activity - 1 of book page no. 282
- 

**Subject : Chemistry**

---

- Q1. Explain why, a woolen garments keeps us very warm in winter?
  - Q2. How will you distinguish between natural silk and artificial silk?
  - Q3. What is a cocoon? Name the fibre of which a cocoon is made?
  - Q4. What is an Occupation Hazard? Name one occupational hazard?
  - Q5. What is meant by the term reeling the silk? How is it done?
  - Q6. Describe briefly, how wool is obtained from sheep and processed to make woolen yarn?
  - Q7. Define
    - a. Shearing.
    - b. Scouring.
    - c. Sorting.
  - Q8. Name two fibres which are made of proteins?
  - Q9. Describe briefly how silk is produced?
  - Q10. In what type of weather shearing of sheep is done? Why? Why does shearing not hurt the sheep?
- 

**Subject : English**

---

1. Read an English Newspaper and write the following in your Gr. Notebook.

Date-

Sunrise -

Sunset -

Min. Temperature -      Max. Temperature

Two important International News

Two important National News

Two important Regional News

And two important Sports News.

2. Look up a dictionary for the meaning of the following words .Make as many sentences as you can with each word to bring out the different meanings.

LOOK , BRIGHT , UNIFORM , BREAK , CORNER.