# SANCH RANGH

# OXFORD PUBLIC SCHOOL, RANCHI

# **SUMMER HOLIDAY HOMEWORK (2019-20)**

## **CLASS-VII**

#### **SUBJECT-ENGLISH**

- 1. Identify the abstract nouns:-
  - (a) Teacher discovered Manish's talent and told his parents.
  - (b) Sachin's centuries speak for his performance, said the commentator.
  - (c) The melody in Lata Mangeshkar's song has electrified the listeners.
  - (d) Ramesh was filled with admiration when he saw the Taj under moonlit sky.
- 2. Identify the underlined nouns:-
  - (a) The book is a gift.
  - (b) Food gives us energy.
  - (c) My native place is **Gujarat**.
  - (d) The cycle has no brakes.
- 3. You have lost an expensive watch in the playground. The watch has silver dial and brown strap. Draft a notice informing the students.
- 4. English grammar and composition- Reading section- pg no- 182, comprehension passage on Bhagat Singh (write all the answers in HHW copy).
- 5. Project work- calender making on poets and authors.
- 6. Literature- learn all the word meanings and questions and answers of chapter-1,2 and 3.

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## **SUBJECT-HINDI**

## (व्याकरण)

- 1. भाषा और लिपि का क्या संबंध है? लिपि के न होने पर क्या– क्या हो सकता था?
- 2. संधि-विच्छेद कीजिए और संधि का नाम लिखिए -
  - (क) स्वागत (ख) सूर्योदय (ग) सदैव (घ) महोत्सव (ड.) वीरोचित
  - (च) कमलासन (छ) मानवोचित (ज) इत्यादि (झ) वरूणेश (ञ) प्रत्येक
- 3. उत्पत्ति के आधार पर शब्द के कितने भेद होते हैं? लिखें।
- 4. रचना के आधार पर शब्द के कितने भेद होते हैं? उदाहरण सहित लिखें।
- 5. 'विज्ञान और मानव जीवन' विषय पर लगभग 200 शब्दों में निबंध लिखें।
- 6. पश्—पक्षियों से संबंधित 10 मुहावरे अर्थसहित लिखें।

# (साहित्य)

- 7. भाव स्पष्ट कीजिए
  - (क) गुण ग्रहण का भाव रहे नित, दृष्टि न दोषों पर जाए।
  - (ख) इष्ट-वियोग, अनिष्ट-योग में सहनशीलता दिखलाए।
- 8. छात्र के रूप में आप दूसरों का उपकार कैसे कर सकते हैं?
- 9. जीवन में सुख—सुविधाओं की अपनी अहमियत होती है परंतु आपके विचार से एक आदर्श जीवन कैसा होना चाहिए?
- 10. सैनिक जीवन को त्यागमयी क्यों कहा जाता है?
- 11. आपके विचार से छोटों को बड़ों के साथ किस प्रकार की शरारत नहीं करनी चाहिए?
- 12. पुस्तकें जीवन को कैसे प्रभावित करती हैं?

Note:- For Hindi/Sanskrit download font-' Kruti Dev 010'.

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#### SUBJECT-MATHEMATICS

- 1. Exercise 1D Q.1 to 24.
- 2. CCE Test Paper 1 Q.8 to 14.
- 3. Exercise 2D Q.1 to 17.
- 4. CCE Test Paper 2 Q.10 to16.
- 5. Exercise 3E Q.1 to 21.
- 6. CCE Test Paper 3 Q.9 to 16.
- 7. Exercise 4G Q.1 to 16.

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## SUBJECT-SCIENCE PHYSICS

- 1. Convert the following temperature from Celsius to Fahrenheit-
  - (a)  $45^{\circ}$  C
- (b)  $37^{0}$  C
- 2. Convert the following temperatures from Fahrenheit to Celsius-
  - (a) 104 F
- (b) 89.6 F
- 3. Explain the formation of land breeze and sea breeze with the help of labeled diagram.
- 4. Why is a laboratory thermometer not suitable for measuring body temperature?
- 5. Give the similarity and differences between a clinical and laboratory thermometer.

#### **CHEMISTRY**

- 1. What is an occupational hazard? Name one occupational hazard.
- 2. Explain why a woolen garment keeps us warm in winter.
- 3. Define the following terms-
- (a) Sericulture
- (b) Reeling the silk
- 4. Describe the life history of silk moth briefly. Make sketches of the two stages in the life history of silk moth.
- 5. How will you distinguish between natural silk and artificial silk?

#### **BIOLOGY**

- 1. What are the various modes of nutrition in plants? Give one example of each.
- 2. Write the function of the following cell organelles-
  - (a) Cell membrane
- (b) Nucleus
- (c) Mitochondria
- (d) Chloroplast

- 3. Write short notes on-
  - (a) Parasites
- (b) Insectivorous plants
- 4. Draw a labeled diagram of human digestive system.
- 5. Define-
- (a) Nutrition
- (b) Digestion

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## SUBJECT-SOCIAL SCIENCE

#### **HISTORY**

- 1. Answer the following questions briefly: -
  - (a) Mention some of the technological changes that took place in the medieval period.
  - (b) Differentiate between archives and manuscripts.
  - (c) What difficulties do you think historians face in using manuscripts?
  - (d) How has the meaning of the term Hindustan changed over the centuries?
  - (e) How did the Rashtrakutas become powerful?

#### **CIVICS**

- 2. Answer in your words: -
  - (a) What do you understand by mid day meal programme? What are its positive aspects?
  - (b) How is Universal Adult Franchise important in a democracy?
  - (c) What does Article 15 and 17 of the Indian constitution state?
  - (d) Differentiate between public and private health care services in India.
  - (e) What are the different ways through which the Government can takes steps to provide health care for all?

#### **GEOGRAPHY**

3. Make a project in the scrap book explaining the various domains of the earth.

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#### **SUBJECT-SANSKRIT**

1 उच्चारण स्थानानि लिखत — च्, ट्, थ्, ग्, भ्, म्, य्, र्, व्, श् ! 2 वर्ण विन्यासं कुरूत — विद्या — पुस्तकम् — चक्षु — श्रोतम् — कक्षा —

3 दीर्घ संधेः पंच-पंच उदाहरणाणि लिखत।

- ४ गुण संधेः पंच—पंच उदाहरणाणि लिखत।
- 5 वृद्धि संधेः पंच-पंच उदाहरणाणि लिखत।
- 6 प्रथम पाठस्य प्रष्नसंख्या द्वौ हिन्द्यां अनुवाद कुरूत।
- 7 द्वितीय पाठस्य प्रष्नसंख्या द्वौ हिन्द्यां अनुवाद कुरूत।
- 8 पाठ्य पुस्तक अनुसारेण शिष्यः एकलव्यस्य किमपि एकं दृश्यं रचयत –
- 9 लतायाः शब्दरूपाणि लिखत।
- 10 बालस्य शब्दरूपाणि लिखत।
- 11 पत्रस्य शब्दरूपाणि लिखत।
- 12 'दा' धातोः लट् लकारे रूपाणि लिखत।
- 13 'गम्' धातोः लृट् लकारे रूपाणि लिखत।
- 14 'स्था' धातोः लट् लकारे रूपाणि लिखत।
- 15 'अस्' धातोः लट् लकारे रूपाणि लिखत।

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#### **SUBJECT-COMPUTER**

- 1. Explain the several units of a computer system along with a block diagram.
- 2. Draw the complete memory measurement chart showing all the units.
- 3. Explain computer memory along with its classifications.
- 4. What do you mean by binary number system? Explain.
- 5. What is software? What are the relationships between hardware and software?
- 6. Explain drawing tablet and MICR.
- 7. Explain touch screen. Is it an input device or an output device? Explain with reasons.
- 8. Write the difference between RAM and Hard Disk. (Only two points).
- 9. Write about Internal memory and external memory and give few examples of each.
- 10. How is software related to hardware and also how they are different? Explain each.

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